



ESTABLISHED 1850

**Public Works Department**

**Status of Capital Improvement Projects**

**2023/24 First Quarter**

**(July - September 2023)**

**Department of Public Works  
Engineering Services**

# Table of Contents

<b>CIP Index .....</b>	<b>I-1 to I7</b>
<b>Section A - CIP Projects in Design .....</b>	<b>A-1 to A-36</b>
<b>Section B - CIP Projects in Construction .....</b>	<b>B-1 to B-13</b>
<b>Section C - CIP Projects Handled by Other Departments... ..</b>	<b>C-1 to C-14</b>
<b>Section D - CIP Projects Pending Final Closeout.....</b>	<b>D-1 to D-2</b>

## Capital Improvement Program (CIP) Index

Section	Account No.	Project Title
	201706	Foothill Detention Basin
	810277	3 Oaks & Graham Aquatic Improvements
	810339	Downtown Beautification - Public Art
A	201705	2017 Winter Storms - Araquipa Court Bank Repair
A	201710	2017 Winter Storms - Araquipa Court Pedestrian Bridge Replacement
A	810329	Brown Street Housing Services Dept./Multi-Purpose Bldg.
A	810344	Fire Station Security
A	810347	Electrification Charging System Infrastructure (Electric Bus Charging Station Infrastructure)
A	810348	Expansion of Transit Building
A	810350	Fire Station #74 Renovation
A	810356	Mariposa Neighborhood Center Repair
A	810360	Video Production Studio Renovation
A	810362	PW Office Safety and Tenant Improvements
A	820252	Lagoon Valley Overcrossing / I-80 Ramp and Signal Modifications
A	820279	Vaca Valley Parkway / I-505 Interchange
A	820296	Aldridge Road at Putah South Canal Bridge Replacement
A	820306	Jepson Parkway Phase 2 (North of Commerce)
A	820324	Downtown Alley Reconstruction
A	820347	2023 AC Overlay
A	820350	Ulatis Creek Bike Path Extension
A	820367	2024 Slurry Seal
A	830040	Alamo Creek Detention Basin
A	830051	Hillcrest/Burr Oak Open Sp Repairs
A	840143	Repair Adobe Walls/Replace Museum Door
A	840158	Corderos Park Improvements
A	840159	Alamo Creek Park Improvements
A	840162	Sierra Vista Park Improvements
A	840163	Trower Park Improvements
A	840164	Replace Wood Bridges at Lagoon Valley
A	840174	Lagoon Valley Dog Park
A	840176	Lagoon Valley Archery Range
A	840179	Brown Street Park
A	850101	Birch Street Sewer Shed
A	850110	Marshall Rd/Peabody Rd Sewer Line
A	850112	Stinson Ave/West Monte Vista Ave Sewer
A	850124	Downtown Specific Plan Sewer Improv
A	860124	Tulare Drive Pipeline
A	860130	Downtown Alley Water Replacement
A	860135	East Monte Vista Water Line
B	810274	Corp Yard Administration Building

## Capital Improvement Program (CIP) Index

Section	Account No.	Project Title
B	810351	City Hall Tenant Improvements Ph 2
B	820297	Foxboro Parkway Extension
B	820306	Jepson Parkway Phase 2 - SID Byrnes Canal and Lateral B-B Relocation
B	820331	Highway Safety Improvement Plan Cycle 9 – Treatments at 21 Signalized Intersection
B	820363	Markham School Sidewalk
B	820364	2023 Slurry Seal
B	840160	Meadowlands Park Improvements
B	840161	Pheasant Country Park Improvements
B	840165	Field Lighting - Centennial/Arlington
B	850066	Allison Parkway Lift Station
B	860081	Well #17
B	860120	Wykoff Pipeline #1: Buck to Tranquility
C	201700	2017 Storms
C	810120	Development Impact Fee Update
C	810138	City Standard Drawings & Specifications Update
C	810183	ADA Facility Improvements
C	810215	Transit Amenities
C	810242	Transit Facility Maintenance Upgrades
C	810244	CNG Fueling Station Upgrades
C	810254	CNG Upgrades
C	810259	Radio Replacement
C	810262	Downtown Enhancement
C	810264	Garage Misc Small Tools and Other
C	810273	Asset Management System
C	810280	Three Oaks Community Center & Georgie Duke Sports Facility Assessment
C	810285	Transit Planning and Administration
C	810301	Transit Garage Upgrades
C	810303	Transit Elect Real Time Arrival Sys
C	810307	Three Oaks Renovation
C	810308	Fire Station #72 Relocation
C	810313	VPAT Exterior Security Measures
C	810317	CAD/RMS Replacement
C	810318	2019 Replacement Bus
C	810330	Intel, Analytic, and Investigation Tech
C	810334	Fire Station Alerting System Replacement
C	810337	Communication Center Renovation/Addition
C	810338	Transit CARES Act
C	810341	Generator/Elec Community Center Evac Sites
C	810343	Rehab/Screen Drake's Peak Bldg/Road



## Capital Improvement Program (CIP) Index

Section	Account No.	Project Title
C	810345	Broadband Master Plan
C	810346	Wildland Type 3 Engine
C	810349	Vacaville PD Carpet Replacement
C	810352	Town Square Trash Enclosures
C	810353	Ulatis Cultural Center Improvements
C	810354	Georgie Duke Community Center Imp
C	810357	Prevention Supervisor Vehicle
C	810358	Code Enforcement Supervisor Vehicle
C	810359	LLMD Feasibility Analysis
C	810361	CD Lobby & Back Office Improvements
C	820076	Street Resurfacing & Rehabilitation
C	820217	Solano Transportation Authority
C	820235	ADA Right of Way Improvements
C	820244	Traffic Signals - Various Locations
C	820259	Intersection Level of Service Improvements
C	820260	Citywide Basemap & Benchmark Development
C	820281	Engineering Services GIS Support
C	820289	Browns Valley Parkway Widening
C	820291	Street Resurfacing & Rehab (Sect 2103)
C	820298	Update Citywide Traffic Model
C	820316	Traffic Calming Devices
C	820319	Road Repair and Accountability Act
C	820321	Street Resurf & Rehab (Loan Repayment)
C	820323	Measure M - Street Maintenance Program
C	820325	GIS Data Layer Creating and Maintenance
C	820330	TIF Update (2019)
C	820335	Restore Median and Setback Landscape
C	820339	New Road Sign Fabrication Machine
C	820340	Retro Entryway Sign on Davis to LED
C	820343	Signal Server Room Hardware/Software Update
C	820344	Battery Back Up Auxiliary Charging
C	820348	Refurb Rec Drawing Database to GIS
C	820355	Downtown Specific Plan Improv-2022
C	820356	Upgrade Hickory/Davis PNR EV Charg
C	820357	Intelligent Trans Syst Master Plan
C	820359	Downtown Specific Plan Improvements
C	820360	School Street Bridge Railing Repair
C	820361	Raising Utility Boxes Street Maint
C	820362	Local Road Safety Plan
C	820368	Traffic Signal Timing
C	820369	ADA Curb Ramp Imp Brown/Monte Vista

## Capital Improvement Program (CIP) Index

Section	Account No.	Project Title
C	830012	Storm Water Monitoring Program
C	830014	Ulatis Creek #1 Detention Basin Set Aside
C	830015	Storm Drain System Studies
C	830023	Storm Drain Upgrade Program
C	830024	National Pollutant Discharge Elimination System (NPDES) Permit
C	830026	Middle Horse Detention Basin Set-aside
C	830035	Putah South Canal Detention Basins
C	830045	Storm Drain Master Plan
C	830046	MS4 Permit Trash Amendment Consl
C	830047	Caliguri Open Space Access
C	830048	Pleasants Valley Open Space
C	840068	Citywide Park & Rec Master Plan
C	840069	City Contribution to Youth Athletic Leagues for Athletic Field Expansion
C	840094	Dog Park
C	840095	Gymnasium
C	840099	Centennial Park Master Plan
C	840104	Lagoon Valley Park Trail Marking
C	840108	Al Patch Park Phase 2 Master Plan
C	840111	Parks Beautification
C	840112	Grass Field Complex
C	840113	Nelson Park Master Plan
C	840142	Recreation Pool Heater
C	840144	Magnolia Park Phase 2
C	840145	Vanden Meadows Neighborhood Park
C	840146	Andrews Park Upper Stage Cover
C	840147	Beelard Park Playground Equipment
C	840155	Pickleball Striping - 3 Oaks/Centenn
C	840156	Roberts Ranch Community Park
C	840166	Adaptive Sensory Park Equipment
C	840169	ADA and Bleacher Improvements
C	840170	Spring Floor and Uneven Bars Replac
C	840171	Utility Box Art
C	840172	Alamo Creek Prk Fitness Station Rep
C	840177	Brighton Landing NP Phase 2
C	840178	3Oaks Center Playground Replacement
C	840180	Ulatis Neighborhood Park
C	840181	Centennial Ballfield Shade Structure
C	840182	Hawkins/Southwood Fitness Stat Repl
C	840183	Orchard Park Tennis Courts Resurfac
C	850056	Sewer Master Plan & Connection Fee Analysis
C	850065	Lagoon Valley - Sewer Lift Station and Force Main,

## Capital Improvement Program (CIP) Index

Section	Account No.	Project Title
		Water Reservoir and Water Booster Pumping Station
C	850068	Ulatis Drive Sewer: Nut Tree Road to Leisure Town Road
C	850069	Leisure Town Road Sewer: Ulatis Drive to Elmira Road
C	850070	Digester Rehabilitation
C	850076	Leisure Town Road Lift Station
C	850077	Sewer System Management Plan
C	850087	Wastewater System Studies
C	850088	Infiltration Control Program
C	850089	Sewer Facilities Rehab
C	850090	Sewer Main Capacity Program
C	850099	Recycle Water Program
C	850103	Miscellaneous Sewer Lift Station Rehab
C	850105	Elmira Road Junction Structure
C	850109	Vaca Valley Lift Station Odor Control
C	850115	1 Mega Watt Solar Field
C	850117	EWWTW Cathodic Protection Project
C	850118	EWWTW Water System Repairs
C	850121	Misc Sewer Line Rehab Projects
C	850123	Mason Street Sewer Upsizing
C	850125	Davis St North Park & Ride Swr Imp
C	850126	Inflow & Infiltration Lining Projs
C	860028	Alamo Drive Water Line: California Dr to Merchant St
C	860051	Well Drilling
C	860057	North Orchard Reservoir - 2MG
C	860074	Water DIF Study
C	860075	Water Meter Replacement Program
C	860085	Groundwater Monitoring & Modeling
C	860086	Water Distribution Rehab
C	860100	Water Facilities Program
C	860101	Water Main Capacity Program
C	860102	Water Facilities - Rehab / Upgrades
C	860103	Habitat Conservation Plan
C	860108	Chromium 6 Treatment Facilities
C	860111	Well #16 Chromium 6 Treatment / Misc Improvement
C	860112	Well #14 Chromium 6 Treatment / Misc Improvement
C	860117	Reynolds Ranch Reservoir & Booster Pump SCADA
C	860118	Buck Avenue Pipelines: Wykoff Drive to Chestnut
C	860121	Well #18
C	860123	Water Treatment Plant Reservoir
C	860126	Water Reclamation Project
C	860127	Well #2 Re-Drill

## Capital Improvement Program (CIP) Index

Section	Account No.	Project Title
C	860128	Butcher 1 & 2 Reservoir Improvements
C	860129	Well Destruction Projects
C	860131	Well #19
C	860132	Midway Road Waterline
C	860133	Browns Valley Reservoir Mixing System
C	860134	Well #5 Rehab
C	860136	Downtown Spec PI Waterline Upsizing
C	860137	Waterline Rehabilitation
C	860138	Water Plant Expansion
D	201703	2017 Winter Storms - Creekwalk Bank Repair West Side (Site #1-McBride Bike Path)
D	201704	2017 Winter Storms - Lagoon Valley Sink Hole and Storm Drain Repair
D	201711	2017 Winter Storms - Elevated Walkway and Bank Repair (Site #2-McBride Elevated Walkway)
D	201712	2017 Winter Storms - Black Oak Court Slope Failure
D	810241	Energy Services Contract
D	810276	Business Districts Video Monitoring Project
D	810282	City Hall Carpet Replacement and Interior Painting
D	810286	Paratransit Upgrades
D	810297	Fire Station #71 Renovation
D	810300	Drake's Peak Radio Tower
D	810304	Solano Express Bus Shelter - Vaca Valley Parkway
D	810309	Fire Station #73 Renovation
D	810319	City Manager's Office/Admin Services Counter Remodels
D	810320	UCC Acoustic Wall Panels & Windows Cover
D	810321	Fire Station #74 Roof Replacement
D	810331	Police Headquarters Uninterrupted Power Supply
D	810333	City Hall Renovations - Public Works
D	810335	Repl Carpeting - Parks & Rec Office
D	810342	Recreation Pool Heater
D	810355	VPAT Improvements
D	820138	Leisure Town Rd Overcrossing @ I-80 Interchange
D	820295	Buck Avenue Bridge Replacement Over Alamo Creek
D	820307	Directional Signage Program
D	820312	Jepson Parkway Phase 1 (Roadway)
D	820313	Jepson Parkway Phase 1 (Bridge)
D	820332	Bike/Ped Imp @ BV/Waterford & Marshall/SSB
D	820333	Ulati Creek Walk Emergency Repairs (Site #3-McBride Elevated Walkway #2)
D	820352	2022 Slurry Seal
D	820353	Highway Safety Improvement Plan Cycle (10) -

## Capital Improvement Program (CIP) Index

Section	Account No.	Project Title
		Pedestrian Crossing Enhancements
D	820354	Highway Safety Improvement Plan Cycle 10 – Centerline and Edgeline Striping
D	820364	2023 Slurry Seal
D	820365	2023 AC Repair
D	830049	Dam Failure Inundation Study
D	830050	Cherry Glen Road Culvert Replacement
D	840115	Graham Aquatic Automated Pool Controller
D	840157	Farmstead Neighborhood Park
D	850082	EWWTTP Tertiary Project - Completion Phase
D	850104	Andrews Park Elevated Sewer Crossing Replacement
D	850107	2020 Downtown Sewer Improvements
D	850114	Alamo Creek Park Sewer Main
D	850120	Callen Street Alley Sewer Repl
D	860116	Reynolds Reserv & Booster Pump
D	860125	Andrea Drive Water Line



# SECTION A

**Capital Improvement Program (CIP)  
Projects in Design**

<b>201705</b>	<b>2017 Winter Storms - Araquipa Court Bank Repair</b>	<b>Owner Representative:</b>	<b>PW Engineering</b>
		<b>CIP Project Manager:</b>	<b>(Ponticello) Tim Burke</b>

<b>Revenue: (total thru end of quarter)</b>	
CIP General Fund	\$24,265.56
	<hr/> \$24,265.56

<b>Expenses: (total thru end of quarter)</b>	\$10,279.76
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<b>Project Balance: (thru end of quarter)</b>	\$13,985.80
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**Project Description:**

Severe winter storm events in January and February of 2017 caused numerous slope failures and damaged existing facilities along portions of Alamo and Ulatis Creeks in Vacaville. The event was included in Presidential Disaster Declarations DR4301, DR 4305 and DR 4308. This project location involves a slope embankment failure at the creek at Araquipa Court. Proposed work includes restoring the bank to its pre-disaster condition, or adding slope protection measures (riprap). This project did not qualify for FEMA grant funding.

**Project Status:**

City will fund project with City funds. This project will be constructed at the same time as Project #201710 (Araquipa Bridge Replacement). FEMA has determined the Araquipa Bridge Replacement will only be partially funded. FEMA is currently working on Federal Environmental Clearance. Staff is finalizing the plans, specifications, and estimates (PS&E), which should be completed in Spring 2024.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>201710</b>	<b>2017 Winter Storms - Araquipa Court Pedestrian Bridge Replacement</b>	<b>Owner Representative:</b>	<b>PW Engineering (Ponticello) Tim Burke</b>
		<b>CIP Project Manager:</b>	

**Revenue: (total thru end of quarter)**

CIP General Fund	\$137,431.98
FEMA	\$458,300.00
	<hr/> \$595,731.98

<b>Expenses: (total thru end of quarter)</b>	<hr/> \$248,304.05
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<b>Project Balance: (thru end of quarter)</b>	\$347,427.93
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**Project Description:**

Severe winter storm events in January and February of 2017 caused numerous slope failures and damaged existing facilities along portions of Alamo and Ulati Creeks in Vacaville. The event was included in Presidential Disaster Declarations DR4301, DR 4305 and DR 4308. Excessive rain caused the soil surrounding the roots of a tree at Alamo Creek to erode, resulting in the collapse of the tree onto the adjacent steel pedestrian bridge. Project includes the replacement of the pedestrian bridge to be installed on existing pier supports, pending the results of the structural assessment of the existing abutment. This project qualifies for FEMA funding.

**Project Status:**

A Notice of Exemption has been filed with Solano County to comply with CEQA requirements. The project has acquired all necessary permits from US Army Corps, Water Quality Control Board CA Dept of Fish and Wildlife. City's request to reclassify project as an improved project with a cap on funding to include the additional bank failure repair adjacent to the south abutment in conjunction with bridge replacement was reviewed by FEMA who approved a \$470k grant. The City requested an extension with FEMA through 12/31/24 to complete the project. Construction needs to coincide with Fish & Wildlife's window for creek work between 06/15 and 10/15. Staff is finalizing the plans, specifications, and estimates (PS&E), which should be completed in Spring 2024.



**Capital Improvement Program (CIP)  
Projects in Design**

810329	Brown Street Housing Services Dept./Multi-Purpose Bldg.	Owner Representative:  CIP Project Manager:	Housing & Community Services  Sharon Chan
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**Revenue: (total thru end of quarter)**

Community Development Block	\$405,681.65
Grant	\$700,000.00
Successor Housing Agency	
	<hr/> \$1,105,681.65

**Expenses: (total thru end of quarter)**

\$378,282.73

**Project Balance: (thru end of quarter)**

\$727,398.92

**Project Description:**

This project provides initial funding to construct a new 10,000 SF Housing Services/Multi-Purpose building and related site development infrastructure on Brown Street.

**Project Status:**

Per direction from the Housing and Community Services Department, this project is currently on hold.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>810344</b>	<b>Fire Station Security</b>	<b>Owner Representative:</b>	<b>Fire</b>
		<b>CIP Project Manager:</b>	<b>Sharon Chan</b>

**Revenue: (total thru end of quarter)**

CIP General Fund	\$924,900.00
	<hr/> \$924,900.00

**Expenses: (total thru end of quarter)**

	<hr/> \$84,739.88
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**Project Balance: (thru end of quarter)**

	\$840,160.12
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**Project Description:**

This project will provide for the installation of security perimeter fencing around Fire Stations 71, 73 and 74 while also completing building access upgrades for Fire Stations 71, 72, 73, 74, and 75.

**Project Status:**

This past quarter Staff continued with the design of the project and anticipates completing the project to the 95% level by the end of the year. As requested by the Fire Department, the addition of a masonry wall at the rear of FS 73 is being considered as part of the project. A cost estimate will be developed to determine the feasibility of the additional scope. Final plans, specifications, and estimates (PS&E) are anticipated to be completed in Spring 2024.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>810347</b>	<b>Electrification Charging System Inf (Electric Bus Charging Station Infrastructure)</b>	<b>Owner Representative: CIP Project Manager:</b>	<b>PW Engineering Amer Rihani</b>
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**Revenue: (total thru end of quarter)**

Federal Transit Administration	\$2,000,000.00
Transportation Development Act	\$2,760,000.00
	<hr/> \$4,760,000.00

**Expenses: (total thru end of quarter)**

\$281,697.62

**Project Balance: (thru end of quarter)**

\$4,478,302.38

**Project Description:**

Public Works worked with WSP Consultants, contracted by Solano Transportation Authority, in the development of a Countywide Transit Electrification Project. The Transit Electrification Project consists of an effort by all the transit operators of Solano County to begin the transition to zero-emission buses as mandated by the California Air Resources Board. This project is for the design and construction of an electric transit bus charging infrastructure system to replace the existing Compressed Natural Gas (CNG) dispensing system in the Transit Bus Yard on the east side of the City's Corporation Yard.

**Project Status:**

Staff continued preparation of plans, specifications, and estimates (PS&E) and submitted a building permit for the project. Comments were received from stakeholders and are being incorporated in the final PS&E package. Staff plans to advertise the project for bids by January 2024.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>810356</b>	<b>Mariposa Neighborhood Center Repair</b>	<b>Owner Representative:</b>	<b>Housing &amp; Community Services (Interwest) Jose Bygoytia</b>
		<b>CIP Project Manager:</b>	

**Revenue: (total thru end of quarter)**

Measure M	\$169,595.00
District Dollars	\$93,405.00
Community Development Block Grant	\$736,545.00
	\$999,545.00

<b>Expenses: (total thru end of quarter)</b>	<b>\$151,179.16</b>
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<b>Project Balance: (thru end of quarter)</b>	<b>\$848,365.84</b>
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**Project Description:**

This budget provides funding for various repairs at the Mariposa Neighborhood Center, including new floor replacement, new security measures, replacing existing landscape and irrigation, and other miscellaneous facilities. Installation of a play structure and creation of a dog area are also part of this project.

**Project Status:**

Staff is finalizing the plans, specifications, and estimates (PS&E), which should be completed in late 2023. Advertisement for bids is expected by the end of 2023. The play equipment has also been purchased and delivery is expected by the end of 2023.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>810360</b>	<b>Video Production Studio Renovation</b>	<b>Owner Representative:</b>  <b>CIP Project Manager:</b>	<b>City Manager's Office</b> <b>(Interwest)</b> <b>Armando Lee</b>
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**Revenue: (total thru end of quarter)**

PEG Capital Support	\$125,000.00
	<hr/> \$125,000.00

**Expenses: (total thru end of quarter)**

0

**Project Balance: (thru end of quarter)**

\$125,000.00

**Project Description:**

This project is for the renovation of the City's Media Production Studio, currently located at City Hall near the Fire Department's Administrative Offices. Renovations include, but are not limited to upgrading HVAC, acoustics, lighting, mechanical, and electrical, as well as configuring the space for accessibility of equipment and staff.

**Project Status:**

Staff issued a Request for Proposals seeking an architectural firm to assist staff with design of building renovation projects. A contract with an architectural firm is scheduled to be executed next quarter, which will allow for design to commence on this project.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>810362</b>	<b>PW Office Safety and Tenant Improvements</b>	<b>Owner Representative:</b>	<b>PW Engineering (Interwest)</b>
		<b>CIP Project Manager:</b>	<b>Armando Lee</b>

**Revenue: (total thru end of quarter)**

CIP General Fund	\$190,000.00
General Facilities Impact Fee	\$300,000.00
	<hr/> \$490,000.00

<b>Expenses: (total thru end of quarter)</b>	<b>0</b>
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<b>Project Balance: (thru end of quarter)</b>	<b>\$490,000.00</b>
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**Project Description:**

This project consists of improvements to the Public Works office space which are primarily driven by employee safety concerns due to unrestricted physical access issues in and around Public Works spaces; this project will provide those much-needed safety and office space tenant improvements.

**Project Status:**

Staff issued a Request for Proposals seeking an architectural firm to assist staff with design of building renovation projects. A contract with an architectural firm is scheduled to be executed next quarter, which will allow for design to commence on this project.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>820252</b>	<b>Lagoon Valley Overcrossing / I-80 Ramp and Signal Modifications</b>	<b>Owner Representative:</b>	<b>PW Engineering</b>
		<b>CIP Project Manager:</b>	<b>Chris Gioia</b>

**Revenue: (total thru end of quarter)**

Developer Funds	\$619,994.00
	\$619,994.00

<b>Expenses: (total thru end of quarter)</b>	<b>\$520,130.11</b>
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<b>Project Balance: (thru end of quarter)</b>	<b>\$99,863.89</b>
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**Project Description:**

This budget provides funding for City staff to perform design oversight and lead CEQA approval for the reconstruction of the Lagoon Valley Interchange ramp intersections, signalization, and bridge widening as a condition of approval for development of Lagoon Valley. The City of Vacaville is acting as the lead agency in coordinating with Caltrans and for CEQA. Funding for this project will be provided by the Developer of the Lower Lagoon Valley development project. The improvements to the Lagoon Valley on and off ramps are driven by the development of the Lagoon Valley Project.

**Project Status:**

CalTrans has approved the supplemental Environmental Impact Report. Next quarter CalTrans and the developer's engineer, BKF Engineering, will continue with development of the project study report and develop the schedule for plan approval.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>820279</b>	<b>Vaca Valley Parkway / I-505 Interchange</b>	<b>Owner Representative:</b>	<b>PW Engineering</b>
		<b>CIP Project Manager:</b>	<b>Shawn Graf</b>

**Revenue: (total thru end of quarter)**

Traffic Impact Fee	\$27,449,923.82
	<hr/> \$27,449,923.82

**Expenses: (total thru end of quarter)**

\$1,925,589.04

**Project Balance: (thru end of quarter)**

\$25,524,334.78

**Project Description:**

This budget provides set-aside funding to construct the ultimate interchange improvements at Vaca Valley Parkway and Interstate 505. These improvements will include construction of a pedestrian/bicycle structure across I-505 and reconstructing the E. Monte Vista Ave/Vaca Valley Parkway intersection and Vaca Valley Parkway/I-505 ramp intersections from signal control to coordinated roundabouts.

**Project Status:**

Staff routed the draft Project Study Report/Project Development Report to Caltrans. Staff continues to work on revisions to the PS/PD. The design is in its the early stages and preparation of the construction documents and will continue through 2024. Staff also prepared and submitted a Reconnecting Communities and Neighborhoods grant application and expect to be notified with the results in early 2024. Design is anticipated to be completed in late 2024.



**Capital Improvement Program (CIP)  
Projects in Design**

<b>820296</b>	<b>Aldridge Road at Putah South Canal Bridge Replacement</b>	<b>Owner Representative:</b>	<b>PW Engineering</b>
		<b>CIP Project Manager:</b>	<b>(Ponticello)Tim Burke</b>

<b>Revenue: (total thru end of quarter)</b>	
Highway Bridge Program	\$924,999.88
Gas Tax (Section 2103)	\$201,376.50
	<hr/> \$1,126,376.38
<b>Expenses: (total thru end of quarter)</b>	<hr/> \$852,502.29
<b>Project Balance: (thru end of quarter)</b>	\$273,874.09

**Project Description:**

The project consists of replacing the existing functionally obsolete bridge on Aldridge Road over the Putah South Canal. The replacement bridge will meet current standards for travel lanes, shoulder widths, and clearance between the bottom of the bridge and the top of Putah Canal. However, no additional capacity will be added. The new bridge will provide a sidewalk connection for the disconnected east / west sidewalk. Funding is 100% Federal, with City funds to pay only for CEQA compliance and non-reimbursable activities.

**Project Status:**

Staff continues on-going coordination with US Bureau of Reclamation (USBR), Solano Irrigation District (SID), ATT and PGE. Right-of-Way acquisition is complete. The construction permit from the Bureau of Reclamation is being prepared. The final plans, specifications, and estimates (PS&E) and subsequent advertisement for bids is anticipated in Spring 2024.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>820306</b>	<b>Jepson Parkway Phase 2 (North of Commerce)</b>	<b>Owner Representative:</b>	<b>PW Engineering</b>
		<b>CIP Project Manager:</b>	<b>Jacob Smith</b>

**Revenue: (total thru end of quarter)**

Developer Funds	\$2,922,138.18
Federal Caltrans Grant	\$12,441,046.63
Traffic Impact Fee	\$7,335,000.00
	<hr/> \$22,698,184.81

**Expenses: (total thru end of quarter)**

\$7,287,538.00

**Project Balance: (thru end of quarter)**

\$15,410,646.81

**Project Description:**

This budget provides partial funding for design and construction of Jepson Parkway north of Commerce Place to approximately Sequoia Drive. The project will generally consist of constructing a 4 lane divided arterial with median landscaping and a linear parkway and meandering path along the entire length of the project's western limit.

**Project Status:**

The plans, specifications, and estimates (PS&E) were completed and the project advertised for bids. Staff anticipates Council to award the construction contract for the project by the end of 2023.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>820347</b>	<b>2023 AC Overlay</b>	<b>Owner Representative:</b>	<b>PW Engineering</b>
		<b>CIP Project Manager:</b>	<b>Amer Rihani</b>

**Revenue: (total thru end of quarter)**

Measure M	\$464,000.00
Gas Tax (Section 2105)	\$200,000.00
Gas Tax (Section 2106)	\$200,000.00
Gas Tax (Section 2103)	\$400,000.00
Federal Caltrans Grant	\$1,900,000.00
	<hr/> \$3,164,000.00

**Expenses: (total thru end of quarter)** \$186,713.82

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**Project Balance: (thru end of quarter)** \$2,977,286.18

**Project Description:**

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This project generally consists of an asphalt concrete overlay placement, valve boxes and manholes adjustment and pavement delineation/traffic striping placement for the following streets and limits: Alamo Drive from I80 Overcrossing to Edgewood Drive; Alamo Drive from Buck Ave. to W. Monte Vista Ave.; W. Monte Vista Ave. from Alamo to N. Orchard Ave.; Merchant Street from Camelia Wy to I80 on ramp; Fruitvale Road from N. Orchard to Dunsmuir St.

**Project Status:**

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Staff advertised the project and bids were opened on August 1st, 2023. City Council awarded the project on August 22, 2023. The Project will move to Construction next quarter.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>820350</b>	<b>Ulatis Creek Bike Path Extension</b>	<b>Owner Representative:</b>	<b>PW Engineering</b>
		<b>CIP Project Manager:</b>	<b>Unassigned</b>

**Revenue: (total thru end of quarter)**

Traffic Impact Fee	\$100,000.00
	<hr/> \$100,000.00

**Expenses: (total thru end of quarter)**

\$66,685.45

**Project Balance: (thru end of quarter)**

\$33,314.55

**Project Description:**

The project will link bike paths at Allison Drive/Ulatis Creek and the Creekwalk at Andrews Park. The project includes 1.7 miles of bike trail including an underpass at Interstate 80 to link existing bike facilities in both halves of the City. This project is in the very early stages and staff continues to investigate potential funding grants, project alternative alignments, and property acquisition.

**Project Status:**

Staff is looking for grant funding opportunities for the project.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>820367</b>	<b>2024 Slurry Seal</b>	<b>Owner Representative:</b>	<b>PW Engineering</b>
		<b>CIP Project Manager:</b>	<b>Amer Alamoudi</b>

<b>Revenue: (total thru end of quarter)</b>	
Gas Tax (Section 2105)	\$100,000.00
	<hr/> \$100,000.00

<b>Expenses: (total thru end of quarter)</b>	<hr/> \$28,466.29
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<b>Project Balance: (thru end of quarter)</b>	\$71,533.71
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**Project Description:**

This project is part of the city's ongoing efforts to maintain the pavement on City streets. It generally consists of applying slurry seal as a preventive maintenance to various residential streets.

**Project Status:**

Staff reviewed the streets that will be included in the 2024 project. Next quarter, staff will begin preparing the plans, specifications, and estimates (PS&E) for the project.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>830040</b>	<b>Alamo Creek Detention Basin</b>	<b>Owner Representative:</b>	<b>PW Engineering</b>
		<b>CIP Project Manager:</b>	<b>Unassigned</b>

**Revenue: (total thru end of quarter)**

Hazard Mitigation Grant Program	\$797,378.00
Solano County Water Agency	\$1,501,972.00
California Department of Parks & Recreation	\$500,000.00
Storm Drain Detention Impact Fee	\$2,211,066.96
	<hr/>
	\$5,010,416.96

**Expenses: (total thru end of quarter)**

\$4,810,968.26

**Project Balance: (thru end of quarter)**

\$199,448.70

**Project Description:**

The project involves constructing a new stormwater detention basin along the banks of Alamo Creek near Pleasants Valley Road in order to help increase the City's protection from future flooding. This project stalled in 2014 when FEMA pulled funding due to cultural resource concerns. The City is currently looking into alternatives to find a viable design solution that take into account funding and cultural resource concerns. The City is looking for project funding sources.

**Project Status:**

No activity this past quarter.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>840143</b>	<b>Repair Adobe Walls/Replace Museum Door</b>	<b>Owner Representative:</b>	<b>PW Engineering</b>
		<b>CIP Project Manager:</b>	<b>Sharon Chan</b>

**Revenue: (total thru end of quarter)**

CIP General Fund	\$204,000.00
	<hr/> \$204,000.00

**Expenses: (total thru end of quarter)**

\$62,473.40

**Project Balance: (thru end of quarter)**

\$141,526.60

**Project Description:**

This project will identify the causes and make necessary repairs to the flooring and walls at the historic adobe house museum in the Pena Adobe Park.

**Project Status:**

Staff has contracted with an architect who specializes in restoration of historical adobe structures. Staff and the architect have evaluated the damage and continue to review alternatives to mitigate moisture intrusion into the building. Preliminary plans have been developed with final plans, specifications, and estimates (PS&E) anticipated to be completed in Spring 2024.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>840158</b>	<b>Corderos Park Improvements</b>	<b>Owner Representative:</b>	<b>Parks and Rec (Interwest)</b>
		<b>CIP Project Manager:</b>	<b>Armando Lee</b>

**Revenue: (total thru end of quarter)**

Measure M	\$769,500.00
District Dollars	\$30,589.00
	<hr/> \$800,089.00

<b>Expenses: (total thru end of quarter)</b>	<b>\$55,237.83</b>
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<b>Project Balance: (thru end of quarter)</b>	<b>\$744,851.17</b>
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**Project Description:**

This budget provides funding to add shade and seating to the existing park. Adding a basketball or other sport court may be considered.

**Project Status:**

Staff is finalizing the plans, specifications, and estimates (PS&E), which should be completed in late 2023. Advertisement of the project for bids is anticipated to be completed in early 2024.



**Capital Improvement Program (CIP)  
Projects in Design**

<b>840162</b>	<b>Sierra Vista Park Improvements</b>	<b>Owner Representative:</b>	<b>Parks and Rec</b>
		<b>CIP Project Manager:</b>	<b>Unassigned</b>

**Revenue: (total thru end of quarter)**  
 Measure M \$1,900,000.00

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\$1,900,000.00

**Expenses: (total thru end of quarter)** \$114,113.01

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**Project Balance: (thru end of quarter)** \$1,785,886.99

**Project Description:**

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This budget provides funding to add features and amenities in accordance with park development guidelines.

**Project Status:**

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The plans, specifications, and estimates (PS&E) are at the 95% stage. Final PS&E and advertisement of the project for bids is anticipated in early 2024.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>840164</b>	<b>Replace Wood Bridges at Lagoon Valley</b>	<b>Owner Representative:</b>	<b>PW Engineering</b>
		<b>CIP Project Manager:</b>	<b>(Interwest)</b>
			<b>Armando Lee</b>

**Revenue: (total thru end of quarter)**

CIP General Fund	\$968,000.00
	<hr/> \$968,000.00

**Expenses: (total thru end of quarter)**

\$143,595.16

**Project Balance: (thru end of quarter)**

\$824,404.84

**Project Description:**

The project includes replacing two existing pedestrian wooden bridges at the Lagoon Valley Park with prefabricated long-life steel structures.

**Project Status:**

This past quarter staff continued to work with the Department of Safety of Dams (DOSD) to obtain their concurrence on the design for one of the bridges. An encroachment from DSOD will eventually be needed. DSOD provided comments, which the city is addressing. This next quarter, the City will be resubmitting plans to DSOD to address their comments. The 100% plans, specifications, and estimates (PS&E) and subsequent advertisement of the project for bids is anticipated to be completed by the end of next quarter.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>840176</b>	<b>Lagoon Valley Archery Range</b>	<b>Owner Representative:</b>	<b>Parks and Rec</b>
		<b>CIP Project Manager:</b>	<b>Sharon Chan</b>

**Revenue: (total thru end of quarter)**

Measure M	\$168,368.00
CIP General Fund	\$200,000.00
Parks & Recreation Grant	\$177,952.00
	\$546,320.00

**Expenses: (total thru end of quarter)** \$51,499.97

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**Project Balance: (thru end of quarter)** \$494,820.03

**Project Description:**

This project improvements includes new targets, construction of accessible parking stalls, reorienting the site layout to improve safety and installing new landscaping to define the archery space. Depending on the budget and construction bids received, there may be additional landscape improvements as well as installation of a shade structure.

**Project Status:**

This past quarter, the project progressed to the 100% plans, specifications, and estimates (PS&E) level, incorporating comments from stakeholders and working with the Building Division to determine and address building permit requirements. The final PS&E and subsequent advertisement of the project for bids is anticipated to be completed in early 2024.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>840179</b>	<b>Brown Street Park</b>	<b>Owner Representative:</b>	<b>Housing &amp; Community Services</b>
		<b>CIP Project Manager:</b>	<b>Sharon Chan</b>

**Revenue: (total thru end of quarter)**

Housing Grant	\$6,700,000.00
	<hr/> \$6,700,000.00

**Expenses: (total thru end of quarter)**

\$91,184.18

**Project Balance: (thru end of quarter)**

\$6,608,815.82

**Project Description:**

This project is for the development of a new Neighborhood Park and Community Center on City-owned property on Brown Street adjacent to the William J. Carroll Government Center.

**Project Status:**

This past quarter, conceptual plans were developed and refined. This next quarter, Staff will present the conceptual plans to the Parks and Recreation Commission and subsequently begin the preparation of documents for the Conditional Use Permit/Development Review process. Staff anticipates submitting the project to Planning in early 2024.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>850101</b>	<b>Birch Street Sewer Shed</b>	<b>Owner Representative:</b>	<b>Utilities</b>
		<b>CIP Project Manager:</b>	<b>(Interwest)</b>
			<b>Armando Lee</b>

**Revenue: (total thru end of quarter)**

Sewer Major Replacement	\$1,210,923.00
Sewer Impact Fee	\$2,932,601.74
	<hr/> \$4,143,524.74

**Expenses: (total thru end of quarter)**

\$270,836.91

**Project Balance: (thru end of quarter)**

\$3,872,687.83

**Project Description:**

This project established funds for design and construction of sewer improvements in the Birch Street Sewer Shed area which is an area of the City bounded by I-80, Boyd Street, Walnut Avenue, and S. Orchard Avenue. The apparent sewer network capacity restrictions in this area is attributed to inflow and infiltration due to stormwater and cracks in the pipe network. This project is the first phase with the focus being on rehabilitating sewer mains along S. Orchard Avenue, Azalea Way, Camelia Way, Albacete Drive, Merchant Street, Pine Street, Ramos Street, and Oak Street.

**Project Status:**

This past quarter, the plans, specifications, and estimates (PS&E) were finalized. This next quarter, the project will be advertised for bids.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>850110</b>	<b>Marshall Rd/Peabody Rd Sewer Line</b>	<b>Owner Representative:</b>	<b>Utilities</b>
		<b>CIP Project Manager:</b>	<b>Unassigned</b>

**Revenue: (total thru end of quarter)**

Sewer Major Replacement	\$1,480,000.00
	\$1,480,000.00

**Expenses: (total thru end of quarter)**

\$93,395.78

**Project Balance: (thru end of quarter)**

\$1,386,604.22

**Project Description:**

This project is scoped to replace an undersized sewer line in Marshall Road near the Peabody Road intersection. A project manager will be assigned once project details are fully developed.

**Project Status:**

Staff is finalizing the scope of the project. Design is anticipated to commence in 2024.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>850112</b>	<b>Stinson Ave/West Monte Vista Ave Sewer</b>	<b>Owner Representative: CIP Project Manager:</b>	<b>Utilities (Interwest) Armando Lee</b>
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**Revenue: (total thru end of quarter)**

American Rescue Plan	\$1,254,595.00
Sewer Major Replacement	\$685,405.00
Sewer Impace Fee	\$1,809,600.00
	<hr/> \$3,749,600.00

<b>Expenses: (total thru end of quarter)</b>	<b>\$165.00</b>
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<b>Project Balance: (thru end of quarter)</b>	<b>\$3,749,435.00</b>
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**Project Description:**

This project is scoped as a sewer replacement project in the vicinity of Stinson Ave and W. Monte Vista Ave.

**Project Status:**

Staff issued a Request for Qualifications (RFQ) for On-Call Engineering Design Services for Utilities projects with the intent of using one of the shosen on-call firms to assist with preparing the plans, specifications, and estimates (PS&E). For next quarter, Staff anticipates hiring a design consultant and beginning design work on this project.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>860124</b>	<b>Tulare Drive Pipeline</b>	<b>Owner Representative:</b>	<b>Utilities</b>
		<b>CIP Project Manager:</b>	<b>Sharon Chan</b>

**Revenue: (total thru end of quarter)**

Water Major Replacement	\$199,787.30
	\$199,787.30

**Expenses: (total thru end of quarter)**

\$39,789.42

**Project Balance: (thru end of quarter)**

\$159,997.88

**Project Description:**

This project provides initial funding for the replacement of 1500 feet of 8" water line on Tulare Drive between Alamo Drive and California Drive.

**Project Status:**

Design is anticipated to begin in 2024.



**Capital Improvement Program (CIP)  
Projects in Design**

<b>860130</b>	<b>Downtown Alley Water Replacement</b>	Owner Representative: <b>Utilities</b>	CIP Project Manager: <b>Amer Rihani</b>
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<b>Revenue: (total thru end of quarter)</b>	
Water Major Replacement	\$460,000.00
	\$460,000.00

<b>Expenses: (total thru end of quarter)</b>	\$12,547.55
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<b>Project Balance: (thru end of quarter)</b>	\$447,452.45
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**Project Description:**

This project is to remove and replace water infrastructure beyond its useful life in conjunction with the City's resurfacing of the downtown alleyways.

**Project Status:**

Staff started design for this project as part of Infrastructure in Downtown Alleys (Sewer and Water). Utilities Dept. then advised that this scope is no longer required.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>860135</b>	<b>East Monte Vista Water Line</b>	<b>Owner Representative:</b>	<b>Utilities</b>
		<b>CIP Project Manager:</b>	<b>Unassigned</b>

**Revenue: (total thru end of quarter)**

Water Impact Fee	\$5,000,000.00
	<hr/> \$5,000,000.00

**Expenses: (total thru end of quarter)**

0

**Project Balance: (thru end of quarter)**

\$5,000,000.00

**Project Description:**

This project will upsize the transmission lines along Alamo Drive between Buck Avenue and Monte Vista Avenue, and Monte Vista Avenue between Alamo Drive and Brown Street to accommodate future growth.

**Project Status:**

This project is currently on hold until a priority can be established from the Utilities Department. Once a priority is established and a project manager is assigned to the project, a proposed schedule will be developed.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>820324</b>	<b>Downtown Alley Reconstruction</b>	<b>Owner Representative:</b>	<b>PW Engineering</b>
		<b>CIP Project Manager:</b>	<b>Amer Alamoudi</b>

<b>Revenue: (total thru end of quarter)</b>	
Measure M	\$600,000.00
	\$600,000.00

<b>Expenses: (total thru end of quarter)</b>	\$155,840.54
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<b>Project Balance: (thru end of quarter)</b>	\$444,159.46
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**Project Description:**

This project is funded to perform reconstruction/rehabilitation of alleys in downtown Vacaville which have a remaining service life of less than 5 years.

**Project Status:**

Rehabilitation of the pavement for downtown alleys have been included in the City's annual slurry seal project. Thus far, 16 alleys have been rehabilitated (5 alleys in 2021, 4 alleys in 2022, and 7 alleys in 2023). The remaining alleys (16 total remaining) will be rehabilitated as part of the 2024 Slurry Seal Project. These 16 alleys had sewer work performed and completed in 2023 and are now ready for pavement rehabilitation/reconstruction.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>810348</b>	<b>Expansion of Transit Building</b>	<b>Owner Representative:</b>	<b>PW</b>
		<b>CIP Project Manager:</b>	<b>Unassigned</b>

**Revenue: (total thru end of quarter)**

Federal Transit Administration	\$800,000.00
Transportation Development Act	\$1,200,000.00
	<hr/> \$2,000,000.00

<b>Expenses: (total thru end of quarter)</b>	<hr/> \$656.22
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<b>Project Balance: (thru end of quarter)</b>	\$1,999,343.78
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**Project Description:**

This project will expand the existing transit building at the City's Corporation Yard. Funding is being provided by Federal Transportation Administration (FTA) and Local Transportation Development Act (TDA) funds.

**Project Status:**

A Request for Proposal (RFP) was advertised; unfortunately no proposals were received. The RFP will be revised and then readvertised in the next quarter.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>810350</b>	<b>Fire Station #74 Renovation</b>	<b>Owner Representative: Fire</b> <b>CIP Project Manager: (Interwest) Jose Bygoytia</b>
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**Revenue: (total thru end of quarter)**

CIP General Fund	\$530,000.00
	<hr/> \$530,000.00

**Expenses: (total thru end of quarter)** 17,668.86

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**Project Balance: (thru end of quarter)** \$512,331.14

**Project Description:**

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This budget provides funding to address gender privacy issues in the dorms and restroom. Funding will also replace old and deteriorating fixtures, cabinets, countertops, etc. in the kitchen and restrooms, and make repairs to the ceiling, carpet, flooring, and interior painting throughout the station.

**Project Status:**

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An architectural firm has been hired to assist staff in the preparation of the PS&E and the design of this project has commenced. Design has begun on this project and is anticipated to be completed by Spring 2024.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>830051</b>	<b>Hillcrest/Burr Oak Open Space Repairs</b>	<b>Owner Representative:</b>	<b>Public Works</b>
		<b>CIP Project Manager:</b>	<b>Shawn Graf</b>

**Revenue: (total thru end of quarter)**

CIP General Fund	\$891,691.68
<hr/>	
	\$891,691.68

**Expenses: (total thru end of quarter)**

	\$52,836.60
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**Project Balance: (thru end of quarter)**

	\$838,855.08
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**Project Description:**

This project will provide repairs to the hillside behind Burr Oak Ct. and Hillcrest Circle.

**Project Status:**

This past quarter, the plans, specifications, and estimates (PS&E) for the project were completed and the project advertised for bids. Award of the construction contract is anticipated for next quarter.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>840159</b>	<b>Alamo Creek Park Improvements</b>	<b>Owner Representative:</b>	<b>Parks and Rec</b>
		<b>CIP Project Manager:</b>	<b>Unassigned</b>

<b>Revenue: (total thru end of quarter)</b>	
Measure M	\$1,050,000.00
	<hr/> \$1,050,000.00

<b>Expenses: (total thru end of quarter)</b>	\$69,036.99
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<b>Project Balance: (thru end of quarter)</b>	\$980,963.01
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**Project Description:**

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This budget provides funding to add pickleball markings to the existing tennis courts. This project would also implement vegetation enhancements including creek restoration and water-sensitive landscape conversion around the park's perimeter.

**Project Status:**

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Staff is awaiting the 95% plans, specifications, and estimates (PS&E) to be submitted, which is anticipated to be done in the next quarter.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>840163</b>	<b>Trower Park Improvements</b>	<b>Owner Representative:</b>	<b>Parks and Rec</b>
		<b>CIP Project Manager:</b>	<b>Unassigned</b>

<b>Revenue: (total thru end of quarter)</b>	
Measure M	\$2,598,120.00
	<hr/> \$2,598,120.00

<b>Expenses: (total thru end of quarter)</b>	\$86,659.08
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<b>Project Balance: (thru end of quarter)</b>	\$2,511,460.92
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**Project Description:**

This budget provides funding to renovate, reconsider circulation and site layout, and add amenities in accordance with park development guidelines, such as playground and picnic areas.

**Project Status:**

Staff is awaiting the 100% plans, specifications, and estimates (PS&E) to be submitted, which is anticipated to be done in the next quarter. Advertisement for bids is anticipated in early 2024.



**Capital Improvement Program (CIP)  
Projects in Design**

<b>840174</b>	<b>Lagoon Valley Dog Park</b>	<b>Owner Representative:</b>	<b>Parks and Rec</b>
		<b>CIP Project Manager:</b>	<b>Sharon Chan</b>

<b>Revenue: (total thru end of quarter)</b>	
Measure M	\$226,277.56
CIP General Fund	\$286,147.00
	<hr/> \$512,424.56

<b>Expenses: (total thru end of quarter)</b>	<hr/> \$34,781.04
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<b>Project Balance: (thru end of quarter)</b>	\$477,643.52
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**Project Description:**

This budget will implement improvements to the existing Dog Park that include comments from the public , including separating the park into both a small and a large dog area. The new dog park will also include taller fencing, irrigation alterations, additional drinking fountains, benches, concrete walkways, garbage disposal receptacles, and planting/landscaping redesign among other improvements.

**Project Status:**

Staff worked on the 95% plans, specifications, and estimates (PS&E), incorporating any comments from stakeholders and working with the Building Division to determine and address building permit requirements. The final plans, specifications and estimates (PS&E) and subsequent advertisement of the project for bids is anticipated to be completed by early 2024.

**Capital Improvement Program (CIP)  
Projects in Design**

<b>850124</b>	<b>Downtown Specific Plan Sewer Improvements</b>	<b>Owner Representative:</b>	<b>Utilities</b>
		<b>CIP Project Manager:</b>	<b>Unassigned</b>

<b>Revenue: (total thru end of quarter)</b>	
Sewer Major Replacement	\$3,000,000.00
	<hr/> \$3,000,000.00

<b>Expenses: (total thru end of quarter)</b>	0
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<b>Project Balance: (thru end of quarter)</b>	\$3,000,000.00
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**Project Description:**

This project is for the repair and upgrade of sewer facilities in the Downtown Specific Plan area to meet current City needs and future buildout requirements.

**Project Status:**

Staff issued a Request for Proposal (RFP) for Engineering Design Services to assist Staff with the preparation of the plans, specifications, and estimates (PS&E) for the project. For next quarter, Staff anticipates having a design consultant hired and beginning design work on this project.

# SECTION B

**Capital Improvement Program (CIP)  
Projects in Construction**

<b>810274</b>	<b>Corp Yard Administration Building</b>	<b>Owner Representative:</b>	<b>PW Engineering</b>
		<b>CIP Project Inspector:</b>	<b>Richard Larsen</b>

**Revenue: (total thru end of quarter)**

Measure M	\$750,000.00
CIP General Fund	\$845,000.00
Transportation Development Act	\$426,069.90
General Facilities Impact Fee	\$2,839,218.00
	<hr/> \$4,860,287.90

<b>Expenses: (total thru end of quarter)</b>	<hr/> \$4,665,152.41
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<b>Project Balance: (thru end of quarter)</b>	\$195,135.49
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**Project Description:**

This project is for construction of a new 4600 SF Public Works Administration building at the City's Corporation Yard and remodel of the existing Maintenance Building B to provide upgrades to the 1960's era building including construction of supervisors offices, lunchroom, and bathroom and locker facilities.

**Project Status:**

City Council Awarded the construction contract to REM Construction, Inc, of Chico, CA. The contractor has completed all contract related work and is working on finalizing punchlist items. Estimated project completion is October 2023.



**Capital Improvement Program (CIP)  
Projects in Construction**

<b>810351</b>	<b>City Hall Tenant Improvements Ph 2</b>	<b>Owner Representative:</b> PW Engineering <b>CIP Project Inspector:</b> (Interwest) Ryan Spradlin
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**Revenue: (total thru end of quarter)**

CIP General Fund	\$458,100.00
General Facilities Impact Fee	\$500,000.00
	<hr/> \$958,100.00

**Expenses: (total thru end of quarter)**

\$86,628.12

**Project Balance: (thru end of quarter)**

\$871,471.88

**Project Description:**

This budget provides funding for office reorganization and safety improvements with the City Attorney's Office and Finance Area.

**Project Status:**

This past quarter, this project was advertised for bids. Council awarded the project on 8/22/2023 to TPM Construction, Inc.

**Capital Improvement Program (CIP)  
Projects in Construction**

<b>820297</b>	<b>Foxboro Parkway Extension</b>	<b>Owner Representative:</b>	<b>PW Engineering</b>
		<b>CIP Project Inspector:</b>	<b>Tim Dunne</b>

<b>Revenue: (total thru end of quarter)</b>	
Traffic Impact Fee	\$2,650,000.00
	<hr/> \$2,650,000.00
<b>Expenses: (total thru end of quarter)</b>	\$600,424.23
	<hr/>
<b>Project Balance: (thru end of quarter)</b>	\$2,049,575.77

**Project Description:**

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Two developments are responsible for construction of a four lane facility from Nut Tree Road to the existing stub street west of the Leisure Town Road/Vanden Road roundabout. Construction administration will be provided by Public Works Construction Inspection staff. Funding for a portion of the project will be paid for by TIF upon acceptance of the improvements in accordance with the development agreements.

**Project Status:**

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The Developer's contractor has completed all utility, road, sidewalk and landscaping improvements for the work. The Developer is waiting for PG&E to connect power to the area in order to operate street lights and irrigation pedestals. Once energization is complete, the City will begin the 90-day landscape establishment period and accept the Foxboro Parkway Extension.

**Capital Improvement Program (CIP)  
Projects in Construction**

<b>820306</b>	<b>Jepson Parkway Phase 2 - SID Byrnes Canal and Lateral B-B Relocation</b>	<b>Owner Representative: PW Engineering CIP Project Inspector: Felipe Pinedo</b>
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**Revenue: (total thru end of quarter)**

Developer Funds	\$2,922,138.18
Caltrans Federal Grant	\$12,441,046.63
Traffic Impact Fee	\$7,335,000.00
	<hr/> \$22,698,184.81

<b>Expenses: (total thru end of quarter)</b>	<b>\$7,287,538.00</b>
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<b>Project Balance: (thru end of quarter)</b>	<b>\$15,410,646.81</b>
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**Project Description:**

This project is a subproject of the Jepson Parkway Phase 2 project (820306). The overall project is also shown in Section A. This budget provides for the relocation of SID facilities (the Byrnes Canal, between Elmira Road and Hawkins Road, and Lateral B-B between Hawkins Road and Ulatis Creek) that conflict with the future Jepson Parkway Phase 2 Improvements. The project will relocate SID facilities to the east to provide for the future widening and includes all work necessary for the relocation and removal of the existing SID facilities and also provides for installation of a 12" water line for the future Farm at Alamo Creek project. Once the relocation of the SID facilities are complete, the City will proceed with the bidding for the future Jepson Parkway Phase 2 project.

**Project Status:**

The contractor has completed all improvements and is working to address punchlist items. Due to the limited working days because of the SID Irrigation Season, the contractor has been unable to address the remaining deficiency items. Irrigation Season is estimated to end in October and the estimated project completion is November 2023.

**Capital Improvement Program (CIP)  
Projects in Construction**

<b>820331</b>	<b>Highway Safety Improvement Plan Cycle 9 - Treatments at 21 Signalized Intersection</b>	<b>Owner Representative:</b>	<b>PW Engineering</b>
		<b>CIP Project Inspector:</b>	<b>Richard Larsen</b>

<b>Revenue: (total thru end of quarter)</b>		
Highway Safety Improvements		\$2,477,700.00
Program		\$197,999.98
Traffic Impact Fee		
		\$2,675,699.98
<b>Expenses: (total thru end of quarter)</b>		\$1,527,341.81
<b>Project Balance: (thru end of quarter)</b>		\$1,148,358.17

**Project Description:**

This project is funding through an Highway Safety Improvement Program (HSIP) grant and involves adding advanced cameras signal controllers to provide signalization upgrades for traffic and pedestrian safety improvements along the Alamo Drive and Peabody Road corridors in Vacaville. Work is 100% funded by Highway Safety Improvement Program grant funds.

**Project Status:**

City Council Awarded the construction contract to St. Francis Electric, LLC, of San Leandro, CA in the amount of \$908,695. The contractor has completed installation of signal detection radars and is finishing work to complete signal detection cameras. The contractor is scheduled to complete ADA Curb Ramp improvements in November 2023. Estimated project completion is December 2023.



**Capital Improvement Program (CIP)  
Projects in Construction**

<b>820363</b>	<b>Markham School Sidewalk</b>	<b>Owner Representative:</b>	<b>PW Engineering</b>
		<b>CIP Project Inspector:</b>	<b>Tom Stine</b>

**Revenue: (total thru end of quarter)**

CIP General Fund	\$64,650.00
Transportation Development Act	\$52,530.00
Yolo Solano Air Quality Management District	\$165,000.00
	<hr/>
	\$282,180.00

**Expenses: (total thru end of quarter)**

\$75,275.26

**Project Balance: (thru end of quarter)**

\$206,904.74

**Project Description:**

Markham Elementary School Pedestrian Improvements Project is located on Brown Street along the Markham Elementary School frontage. The Markham Elementary School Pedestrian Improvements Project includes the installation of approximately 2,600 sq. ft. of concrete closing existing sidewalk gaps along the east side of Brown Street to facilitate safe pedestrian travel and installing two (2) radar feedback signs to caution against speeding. Public Works staff applied and secured funding for these improvements through the Yolo Solano Air Quality Management District.

**Project Status:**

City Council Awarded the construction contract to B&M Builders, Inc, of Rancho Cordova, CA in the amount of \$142,500. The contractor has completed all concrete work and is waiting for materials to completed the radar feedback sign. Estimated project completion is November 2023.

**Capital Improvement Program (CIP)  
Projects in Construction**

<b>820364</b>	<b>2023 Slurry Seal</b>	<b>Owner Representative:</b>	<b>PW Engineering</b>
		<b>CIP Project Inspector:</b>	<b>Richard Larsen</b>

<b>Revenue: (total thru end of quarter)</b>	
Measure M	\$450,000.00
Gas Tax (Section 2105)	\$50,000.00
Gas Tax (SB1)	\$3,000,000.00
Gas Tax (Section 2103)	\$300,000.00
	\$3,800,000.00

<b>Expenses: (total thru end of quarter)</b>	<b>\$2,009,054.48</b>
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<b>Project Balance: (thru end of quarter)</b>	<b>\$1,790,945.52</b>
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**Project Description:**

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The 2023 Slurry Seal Project provides preventative maintenance activities on residential and collector streets. In addition, various alleys in the downtown area will be improved. The project consists of cape sealing (applying asphalt rubber chip followed by slurry seal) to more than 14 miles of roadway.

**Project Status:**

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City Council Awarded the construction contract to VSS International, Inc, of West Sacramento, CA in the amount of \$3,067,000. The contractor has completed the contract items and is addressing punchlist items. Estimated Project Completion is November 2023.

**Capital Improvement Program (CIP)  
Projects in Construction**

<b>840160</b>	<b>Meadowlands Park Improvements</b>	<b>Owner Representative:</b>	<b>Parks and Rec</b>
		<b>CIP Project Inspector:</b>	<b>Tim Dunne</b>

**Revenue: (total thru end of quarter)**

Measure M	\$900,000.00
	\$900,000.00

**Expenses: (total thru end of quarter)**

\$510,935.88

**Project Balance: (thru end of quarter)**

\$389,064.12

**Project Description:**

This budget provides funding to upgrade and complete the perimeter path to create better pedestrian flow. Upgrades would also include a shade structure and park benches.

**Project Status:**

City Council Awarded the construction contract to Lister Construction, Inc, of Vacaville, CA in the amount of \$731,644.68. The contractor has completed all concrete pathway and ramp work. The contractor continues to install the remaining landscaping, site amenities and adaptive swing. Estimated project completion is November 2023.

**Capital Improvement Program (CIP)  
Projects in Construction**

<b>840161</b>	<b>Pheasant Country Park Improvements</b>	<b>Owner Representative:</b>	<b>Parks and Rec</b>
		<b>CIP Project Inspector:</b>	<b>Tim Dunne</b>

<b>Revenue: (total thru end of quarter)</b>	
Measure M	\$1,011,900.00
	\$1,011,900.00

<b>Expenses: (total thru end of quarter)</b>	\$240,106.20
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<b>Project Balance: (thru end of quarter)</b>	\$771,793.80
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**Project Description:**

This budget provides funding to add trees and shade. Other features that may be considered area dog park, community gardens, or small youth disc golf course.

**Project Status:**

City Council Awarded the construction contract to Lister Construction, Inc, of Vacaville, CA. The contractor has completed improvements for the basketball court, bocce ball court and irrigation. The contractor continues to install the remaining shade structure and site amenities. Estimated project completion is November 2023.

**Capital Improvement Program (CIP)  
Projects in Construction**

<b>840165</b>	<b>Field Lighting - Centennial/Arlington</b>	<b>Owner Representative:</b>	<b>PW Engineering</b>
		<b>CIP Project Inspector:</b>	<b>(Interwest) Ryan Spradlin</b>

**Revenue: (total thru end of quarter)**

Measure M	\$1,640,000.00
	<hr/> \$1,640,000.00

**Expenses: (total thru end of quarter)**

\$1,361,664.54

**Project Balance: (thru end of quarter)**

\$278,335.46

**Project Description:**

This project involves augmenting existing sportsfield lighting at both Centennial and Arlington Parks by illuminating one existing diamond at each park.

**Project Status:**

City Council authorized the City Manager to execute a contract with Musco Lighting, LLC through a Sourcewell cooperative purchase agreement on May 9, 2023. The contractor has completed improvements of twelve, 80-foot tall, galvanized LED ballfield light poles and is addressing remaining punch list items. Estimated project completion is September 2023.

**Capital Improvement Program (CIP)  
Projects in Construction**

<b>850066</b>	<b>Allison Parkway Lift Station</b>	<b>Owner Representative:</b>	<b>Utilities</b>
		<b>CIP Project Inspector:</b>	<b>Tom Stine</b>

**Revenue: (total thru end of quarter)**

Benefit District Funds	\$998,401.57
Sewer Facilities Rehabilitation	\$2,963,434.00
Sewer Capital Impact Fee	\$1,043,000.00
Sewer Developer Funds	\$478,566.00
	<hr/>
	\$5,483,401.57

<b>Expenses: (total thru end of quarter)</b>	<b>\$4,696,116.89</b>
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<b>Project Balance: (thru end of quarter)</b>	<b>\$787,284.68</b>
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**Project Description:**

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This project replaced the existing Allison Drive Sanitary Sewer Lift Station to provide capacity for the planned development of the Reynolds Ranch and Rice-McMurtry areas.

**Project Status:**

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City Council awarded the construction contract to Mark III Construction, Inc. of Sacramento, CA. The contractor has completed the construction items for the project and continues to work on punchlist items. City staff continues to operate the new lift station.

**Capital Improvement Program (CIP)  
Projects in Construction**

<b>860081</b>	<b>Well #17</b>	<b>Owner Representative:</b>	<b>Utilities</b>
		<b>CIP Project Inspector:</b>	<b>Tim Dunne</b>

**Revenue: (total thru end of quarter)**

Water Impact Fee	\$7,508,000.32
	<hr/> \$7,508,000.32

**Expenses: (total thru end of quarter)**

\$2,926,947.86

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**Project Balance: (thru end of quarter)**

\$4,581,052.46

**Project Description:**

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This project is for designing, drilling, and equipping Well #17. (DIF 33B)

**Project Status:**

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City Council awarded the project to apparent low bidder (T&S Construction) on Sept. 27, 2022. The Contractor continues working on completing the well building and sitework. Estimated project completion is May 2024.

**Capital Improvement Program (CIP)  
Projects in Construction**

<b>860120</b>	<b>Wykoff Pipeline #1: Buck to Tranquility</b>	<b>Owner Representative:</b>	<b>Utilities</b>
		<b>CIP Project Inspector:</b>	<b>Felipe Pinedo</b>

**Revenue: (total thru end of quarter)**

Sewer Major Replacement	\$1,246,944.32
Water Major Replacement	\$2,398,250.00
	<hr/> \$3,645,194.32

<b>Expenses: (total thru end of quarter)</b>	<hr/> \$220,247.98
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<b>Project Balance: (thru end of quarter)</b>	\$3,424,946.34
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**Project Description:**

This project includes the removal and replacement of 1,700 linear feet of 8-inch PVC Water Distribution Main, 750 linear feet of 4-inch PVC Water Line which feed the Tranquility Tank Station, and approximately 2,000 linear feet of 8-inch sewer main. The project will also include replacing all sewer and water service connections, manholes and a full overlay of the improvement areas.

**Project Status:**

City Council Awarded the construction contract to Team Ghilotti, Inc, of Petaluma, CA in the amount of \$2,607,141. The contractor is completing sewer improvements prior to starting work on the water main. Due to inclement weather, the asphalt overlay portion of the project will be completed Spring 2024. Estimated project completion is May 2024.



# SECTION C

## Capital Improvement Program (CIP) Projects Handled by Other Departments

Account No.	Project Title	Owner Representative	Total Budget
201700	2017 Storms	PW Engineering	\$145,034.63
<p>Historic rainfall in January and February of 2017 caused significant damage to hillsides, creek banks, pedestrian and drainage facilities. This project provides funding to repair these facilities damaged by the 2017 storms and provide FEMA eligible matching funds. Programmed CIP's are listed in Section A and B.</p>			
810120	Development Impact Fee Update	PW Engineering	\$144,197.86
<p>This project provides funding for the update of the City of Vacaville Development Impact Fees. The City hired a consultant to develop an AB1600 compliant study developed from various master plans and estimates. The AB1600 compliant study was completed in 2022.</p>			
810138	City Standard Drawings & Specifications Update	PW Engineering	\$83,068.66
<p>This budget provides funding to update the City Standard Drawings and Specifications. Public Works is currently in the process of developing Design and Construction Standard Specifications, as well as Standard Drawings related to Retaining / Soundwalls and Landscape and Irrigation.</p>			
810183	ADA Facility Improvements	PW Maintenance	\$3,032.52
<p>Make accessibility improvements to City facilities, bringing the facilities into compliance with the Americans with Disabilities Act (ADA).</p>			
810215	Transit Amenities	PW Maintenance	\$85,427.56
<p>This budget provides funding to support our annual, ongoing program of acquiring new bus shelters to replace damaged bus shelters and to install new bus shelters at newly identified locations throughout the City. This is an ongoing project.</p>			
810242	Transit Facility Maintenance Upgrades	PW Maintenance	\$44,588.60
<p>Perform maintenance of transit facilities and transit assets; including the Vacaville Transportation Center, the Downtown Transit Plaza, bus shelters located throughout the City, and other transit related assets.</p>			
810244	CNG Fueling Station Upgrades	PW Maintenance	\$195,858.40
<p>This project provides funding for the maintenance of the City's transit CNG system components and enhance the overall efficiency of the CNG fueling station.</p>			
810254	CNG Upgrades	PW Maintenance	\$296,896.45
<p>This project focuses on upgrading various Compressed Natural Gas (CNG) components throughout the City's 18 bus fleet of 35-foot, low-floor, CNG powered public transit buses. These upgrades will ensure the safe operation of the vehicle as well as provide enhanced efficiency in mileage.</p>			
810259	Radio Replacement		\$101,024.14
<p>This project is for the full replacement of the City's Motorola emergency radio system.</p>			
810262	Downtown Enhancement	Housing & Community Services	\$931,991.64
<p>This budget provides funding for design and construction of downtown public infrastructure projects such as: water, sewer, parking, streets, sidewalks, etc.</p>			
810264	Garage Misc Small Tools and Other		\$1,053.90

## Capital Improvement Program (CIP) Projects Handled by Other Departments

Account No.	Project Title	Owner Representative	Total Budget
810273	Asset Management System		\$11,735.40
<p>This project is for the procurement of a web-enabled software asset management system which will enable Public Works Maintenance Division greater control and efficiency in managing and maintaining the City's infrastructure assets including: 618 Street Lane Miles, 692,371 square feet of facility, building and other infrastructure, 407 acres of neighborhood and community parkland and recreation equipment, 220 miles of water pipe, and hundreds of miles of curb, gutter and sidewalk. System integration started January 2017 and will continue through April 2018.</p>			
810280	Three Oaks Community Center & Georgie Duke Sports Facility Assessment	Parks and Rec	\$71,134.02
<p>This budget provides funding for a life cycle building assessment to evaluate facility needs, programming needs, and efficiency of the existing facilities. It will evaluate multiple alternatives and prepare a benefit cost ratio analysis considering full renovation, reconstruction, and/or relocation.</p>			
810285	Transit Planning and Administration	PW Maintenance	\$219,516.00
<p>Transit back office administration, public outreach, and marketing.</p>			
810301	Transit Garage Upgrades	PW Maintenance	\$0
<p>This project provides funding for the purchase of small tools and equipment as well as general upgrades to the Transit Maintenance Garage area.</p>			
810303	Transit Elect Real Time Arrival Sys		\$132,825.00
<p>This project provides funding for the purchase of a real-time passenger arrival system for the City Coach Transit program. The Next Bus passenger arrival system has been installed and is in trial testing.</p>			
810307	Three Oaks Renovation	Parks and Rec	\$295312.15
<p>This project provides the initial funding for design of a renovation or complete rebuild of the Three Oaks facility as determined by the Facility Assessment Report.</p>			
810308	Fire Station #72 Relocation	Fire	\$3,000,000.00
<p>Build a new Station 72 on the property next to the Cultural Center. The new station will be large enough to accommodate up to 10 on-duty personnel daily. The facility will be two-stories, with crew quarters and kitchen upstairs, and office and training space downstairs. The apparatus room will be four bays wide by two deep - to house fire apparatus as well as two large police vehicles. The station will serve as battalion headquarters and will house an engine, truck, ambulance, and battalion chief vehicle.</p>			
810313	VPAT Exterior Security Measures	Parks and Rec	\$425,835.51
<p>Add security enhancement measures to the patio behind the Vacaville Performing Arts Theater.</p>			
810317	CAD/RMS Replacement	Police	\$0.39
<p>This budget provides funding for Vacaville Public Safety Computer-Aided Dispatch (CAD) and Records Management System (RMS) replacement.</p>			
810318	2019 Replacement Bus	PW Maintenance	\$10,399,414.67
<p>Procure two new replacement Paratransit buses.</p>			
810330	Intel, Analytic, and Investigation Tech	Police	\$1,045,752.61
<p>Build the Real-Time Crime Center (RTCC) for Crime Analysis using hardware, software and other means of technology to</p>			

## Capital Improvement Program (CIP) Projects Handled by Other Departments

Account No.	Project Title	Owner Representative	Total Budget
optimize the crime-fighting capabilities of the Police Department			
810334	Fire Station Alerting System Replacement	Fire	\$22,670.08
This budget provides funding to replace the alerting system at the five fire stations and dispatch. The new system automates the process of alerting fire personnel, integrates with the computer-aided dispatch system (CAD), and will be compliant with the National Fire Protection Association.			
810337	Communication Center Renovation/Addition	Police	\$1,110.75
This budget will provide funding for three additional radio consoles and equipment that are needed to address the increase in calls for service, as a result of the City's growth.			
810338	Transit CARES Act	PW Maintenance	\$1,743,857.80
810341	Generator/Elec Community Center Evac Sites	PW Maintenance	\$80,355.83
810343	Rehab/Screen Drake's Peak Bldg/Road		\$40,000.00
To hydroseed the access road to Drake's peak and to plan native trees to screen the new utility building.			
810345	Broadband Master Plan	Economic Development	\$517,289.76
City will undertake the development of a citywide Broadband Master Plan.			
810346	Wildland Type 3 Engine		\$403.29
For a Type 3 (urban interface) fire engine. This will reorganize the Fire Department's fleet of wildland fire engines to be better prepared for urban interface wildfires.			
810349	Vacaville PD Carpet Replacement	Police	\$150,000.00
This budget provides partial initial funding to remove and replace 20-year old flooring within the City's Police Department Headquarters.			
810352	Town Square Trash Enclosures	PW Engineering	\$447,954.36
This budget provides funding for two new trash enclosures in Town Square to replace the existing non code compliant enclosures.			
810353	Ulati Cultural Center Improvements	Parks and Rec	\$78,989.50
This budget provides partial funding to replace the old and aging facilities at the Ulati Cultural Center, such as accordion walls, kitchen grill, portable stage, and sound system. Work also includes supplying electrical power and connections in garden area.			
810354	Georgie Duke Community Center Imp	Parks and Rec	\$15,000.00
This budget provides partial funding for improvements at the Georgie Duke Community Center that includes improvements to the front lobby, counter area, and staff office. Work also includes replacing the existing boxing ring.			
810357	Prevention Supervisor Vehicle	Fire	\$49,950.00
This budget provides funding for a vehicle for the new Prevention Supervisor position in the Vacaville Fire Department.			



## Capital Improvement Program (CIP) Projects Handled by Other Departments

Account No.	Project Title	Owner Representative	Total Budget
810358	Code Enforcement Supervisor Vehicle This budget provides funding for a vehicle for the new Code Enforcement Supervisor position in the Vacaville Fire Department.	Fire	\$50,000.00
810359	LLMD Feasibility Analysis	PW Maintenance	\$154,951.85
810361	CD Lobby & Back Office Improvements This project is for the redesign of the Community Development area at City Hall. Improvements include, but are not limited to the redesign of the Community Development front counter for ADA accessibility, improved customer experience, and staff safety. Improvements also include enhancements to the Information Technology (IT) section which recently relocated to this area.	Community Development	\$115,000.00
820076	Street Resurfacing & Rehabilitation This budget is established from the receipt of various sections of gas tax collected from the Highway Users Tax Account (HUTA) and is a source of funding for preparation, design and construction of projects and activities for maintaining, rehabilitating, and resurfacing various City streets, along with associated Americans with Disabilities Act improvements.	PW Engineering	\$954,241.65
820217	Solano Transportation Authority This project is ongoing and funded annually from the City's share of Gas Tax, and provides funding for the City of Vacaville's annual allocation to support the Solano Transportation Authority.	PW Engineering	\$0
820235	ADA Right of Way Improvements This project is funded annually for ongoing work to remove pedestrian barriers within the public right of way, such as the installation of curb ramps.	PW Maintenance	\$40,290.25
820244	Traffic Signals - Various Locations This budget provides funding for the design and construction of new traffic signals at intersections Citywide that meet warrants, as a result of the cumulative impact of growth.	PW Engineering	\$884,064.72
820259	Intersection Level of Service Improvements This budget provides funding for minor construction and operations modifications at various locations to improve the Level of Service for both existing and future traffic circulation traffic operations. Projects include: traffic signal optimization, median improvements, torch pocket modifications, and striping revisions with the evaluation of increasing traffic capacity at intersections.	PW Engineering	\$410,960.58
820260	Citywide Basemap & Benchmark Development This budget provides for the purchase of software, additional equipment, survey consultant work, and staff time to expand the City's survey documentation. This survey documentation is used for horizontal and vertical control for Land Development and Capital Improvement Program projects.	PW Engineering	\$204,422.29
820281	Engineering Services GIS Support This project is for Engineering Services support to IT in the implementation of the Citywide GIS program.		\$367.60
820289	Browns Valley Parkway Widening This project budget provides funding for preparation of a plan line to widen Browns Valley Parkway from Vaca Valley Parkway to Allison Drive. It also includes set aside funding for construction.	PW Engineering	\$5,109,041.02

## Capital Improvement Program (CIP) Projects Handled by Other Departments

Account No.	Project Title	Owner Representative	Total Budget
820291	Street Resurfacing & Rehab (Sect 2103) This project is for maintenance preparation, design and construction for resurfacing various City streets with asphalt concrete and slurry seal.		\$911,352.84
820298	Update Citywide Traffic Model This budget provides funding for the update and calibration of the Citywide Traffic Model, based on the 2014 General Plan Update and new General Plan Land Use designations. This update is required to establish conformity with the updated General Plan, and maintain a defensible traffic model. The updated traffic model provides traffic volume projections, which will be used as a basis for the Traffic Impact Fee update.	PW Engineering	\$15,640.91
820316	Traffic Calming Devices Develop, design and construct various traffic calming devices on local streets at locations of traffic concerns.	PW Engineering	\$30,000.00
820319	Road Repair and Accountability Act This budget is established from the receipt of additional gas tax revenues created by Senate Bill 1. The funding from this account provides funding for street maintenance projects and local matching funds.	PW Engineering	\$2,532,949.75
820321	Street Resurf & Rehab (Loan Repayment) This budget is established from the receipt of a portion of additional gas tax revenues created by Senate Bill 1 to repay previous loans from the Gas Tax account. The funding from this account provides funding for street maintenance projects and local matching funds.	PW Engineering	\$222,698.00
820323	Measure M - Street Maintenance Program These are set aside funds to be allocated for use in arterial/collector overlay projects and street rehabilitation.	PW Engineering	\$3919,463.58
820325	GIS Data Layer Creating and Maintenance This budget is established as a General Fund allocation to fund the ongoing maintenance of GIS basemap infrastructure layers associated with new development and encroachment permit projects within the City.	PW Engineering	\$50,717.02
820330	TIF Update (2019) This project provides funding for the update of the City of Vacaville Traffic Impact Fees. The City hired a consultant to develop an AB1600 compliant study developed from various master plans and estimates. The AB1600 compliant study was completed in 2022.	PW Engineering	\$123,020.56
820335	Restore Median and Setback Landscape	PW Maintenance	\$165366.39
820339	New Road Sign Fabrication Machine This project is to purchase a new road sign fabrication machine		\$14,428.15
820340	Retro Entryway Sign on Davis to LED This project is to convert costly, malfunctioning neon entryway sign on Davis Street to a more energy efficient light (LED).		\$0
820343	Signal Server Room Hardware/Software Update	PW Engineering	\$11,840

## Capital Improvement Program (CIP) Projects Handled by Other Departments

Account No.	Project Title	Owner Representative	Total Budget
820344	Battery Back Up Auxiliary Charging	PW Maintenance	\$35,064.37
820348	Refurb Rec Drawing Database to GIS For the City to contract with a consultant to modernize the City's record Drawing Database system into a geographic information system mapping application.		\$48,777.64
820355	Downtown Specific Plan Improv-2022 To implement specific improvements identified in the Downtown Specific Plan for design and construction.	PW Engineering	\$0
820356	Upgrade Hickory/Davis PNR EV Chrg		\$28,697.61
820357	Intelligent Trans Syst Master Plan This budget provides funding to develop an Intelligent Transportation System (ITS) Master Plan. The ITS Master Plan will identify how the City can obtain a fully integrated traffic management system in the next 5-10 years. The study will identify improvements and infrastructure needed to upgrade the City's over 70 signalized intersections that will improve traffic flow for all modes of transportation.	PW Traffic	\$132,549.77
820359	Downtown Specific Plan Improvements This budget provides partial funding for various improvements identified in the City's Downtown Specific Plan.	Community Development	\$539,851.90
820360	School Street Bridge Railing Repair This budget provides ongoing funding to repair the bridge railing along the School Street Bridge over Ulatis Creek.	PW Engineering	\$64,976.20
820361	Raising Utility Boxes Street Maint This projects holds funding to raise sewer and water facilities in conjunction with the City's street resurfacing projects. With the City's street resurfacing projects, an elevation difference between the new street surface elevation and the sewer manholes and/or water valves will result. This project will pay for the adjustment of the sewer and water facilities to match the new street surface.		\$270,176.50
820362	Local Road Safety Plan This project is for Vacaville's portion for the establishment of a countywide Local Road Safety Plan.		\$25,514.53
820368	Traffic Signal Timing This project is for the evaluation and potential reprogramming of the City's traffic signal system. The City recently upgraded 21 of the signalized intersections and now needs to optimize the remaining 51 intersections controlled by traffic signals.		\$158,000.00
820369	ADA Curb Ramp Imp Brown/Monte Vista This project is for the construction of a new curb ramp at the southwest corner of Monte Vista Avenue and Brown Street intersection.		\$60,000.00
830012	Storm Water Monitoring Program This budget provides funding to install, monitor, and maintain stream and rain monitoring gauges throughout the City, which provide data used to calibrate the City's Storm Water Monitoring Program.	PW Maintenance	\$27,930.06

## Capital Improvement Program (CIP) Projects Handled by Other Departments

Account No.	Project Title	Owner Representative	Total Budget
830014	Ulatis Creek #1 Detention Basin Set Aside	PW Engineering	\$25,000.03
<p>The project consists of constructing a detention basin on a 50-acre site along the south bank of Ulatis Creek. The site is located east of Bucktown Lane, north of Vaca Valley Road, just outside the City limits. An Environmental Impact Report was adopted for the project by City Council on March 8, 2011. FEMA has authorized \$3 million of Hazard Mitigation Grant Program funds to this project.</p>			
830015	Storm Drain System Studies	PW Engineering	\$523,062.01
<p>This is an ongoing project for preliminary engineering services for stormwater study projects, which will incorporate new development into the hydrological and hydraulic storm drain models.</p>			
830023	Storm Drain Upgrade Program	PW Engineering	\$158,999.89
<p>This project includes channel improvements, storm drain upsizing, and water quality improvements as it relates to growth. The schedule will be determined at a later date.</p>			
830024	National Pollutant Discharge Elimination System (NPDES) Permit	Utilities	\$461,042.39
<p>This program is required to comply with the EPA's National Pollutant Discharge Elimination System Phase II Small Municipal Separate Storm Sewer Systems (MS4) General Permit, order # 2013-0001-DWQ. Fiscal Year 2020/21 will focus on continued evaluation and implementation of various Best Management Practices (BMPs) covering public education and outreach, community involvement, illicit discharge detection and elimination, construction and post-construction programs, and municipal operations, as part of our Program Effectiveness Assessment measures and Improvement Plan, as well as focusing on the requirements added due to the adoption of the Phase II Permit Trash Amendment. Implementation of increased storm water monitoring requirements commenced in Fiscal Year 2015/16, and trash assessments began in Fiscal Year 2017/18.</p>			
830026	Middle Horse Detention Basin Set-aside	PW Engineering	\$8,000.00
<p>These are set aside funds for the expansion of the Middle Horse Creek Detention Basin.</p>			
830035	Putah South Canal Detention Basins	PW Engineering	\$52,888.00
<p>These are set aside funds for the construction of stormwater detention basins upstream of the Putah South Canal.</p>			
830045	Storm Drain Master Plan	PW Engineering	\$1,154.77
<p>With the approval of the City's General Plan in 2015, the City is required to prepare an updated Master Infrastructure Studies for City facilities including storm drainage and detention. This project will pay for the City to hire a consultant to prepare, and for staff to review, the City's Storm Drainage and Detention Master Infrastructure Study. Once prepared, the study will be used to identify the backbone infrastructure and facilities needed to mitigate storm drainage and detention from development.</p>			
830046	MS4 Permit Trash Amendment Consl		\$27,261.80
<p>This project is for consulting services related to the City's Industrial Storm Water Permit and the upcoming mandate by the State Water Resources Control Board requiring the full capture or full capture equivalency of trash before it reaches the City's creek waterways.</p>			
830047	Caliguri Open Space Access	PW Engineering	\$134,873.46
<p>This project will construct a driveway across Knoll Creek for pedestrian, maintenance, and vehicle / fire department access. The Caliguri Open Space is separated from the west end of McMurtry Lane by Knoll Creek. The open space is not currently accessible from McMurtry Lane. The project will also construct any required fencing between open space and private property.</p>			
830048	Pleasants Valley Open Space	PW Engineering	\$196,047.55
<p>Initial funding for this project has been established to construct a trail head parking area, trail sign and open space trail system</p>			



## Capital Improvement Program (CIP) Projects Handled by Other Departments

Account No.	Project Title	Owner Representative	Total Budget
	on the Pleasant's Valley Detention Basin's 60 acre property.		
840068	Citywide Park & Rec Master Plan This project is for the preparation of the Parks and Recreations Master Plan Update.		\$60,850.00
840069	City Contribution to Youth Athletic Leagues for Athletic Field Expansion This project provides funding for City contributions to Youth Athletic Leagues for athletic field expansion due to growth to sites covered under a City lease agreement with the Leagues. This provides an ongoing grant opportunity for youth leagues.	Parks and Rec	\$36,954.92
840094	Dog Park This budget provides initial funding for Master Planning and design of new dog parks.	Parks and Rec	\$0
840095	Gymnasium The project establishes a long-range planning effort to provide a new gymnasium, as was identified by the 2013 Recreational Needs Assessment. Initial work will include determination of an appropriate site, or various site options, and general requirements for a new building.	Parks and Rec	\$550,000.00
840099	Centennial Park Master Plan Project provides for the creation of a new master plan for Centennial Park. Some key issues include locating a suitable site for a new fire station, considering potential wetland mitigation and the use of raw water for irrigation.	Parks and Rec	\$12,064.46
840104	Lagoon Valley Park Trail Marking This budget provides funding for trail markers, identification, and mapping for Lagoon Valley Park.	Parks and Rec	\$24,663.77
840108	Al Patch Park Phase 2 Master Plan This project provides funding for the Master Plan and Construction of Phase 2 of Al Patch Park.	Parks and Rec	\$3,907,982.93
840111	Parks Beautification This budget provides funding for upgrade or rehabilitation of park facilities such as trails, parking lots, playgrounds, landscaping, irrigation, and other park amenities for the City's existing Neighborhood and Community Parks.	PW Maintenance	\$466,139.21
840112	Grass Field Complex This budget provides initial funding for the design of a multi sport turf fields complex.	Parks and Rec	\$5,398,552.14
840113	Nelson Park Master Plan This project provides funding to master plan Nelson Park. The master plan shall include amenities for the undeveloped portions of Nelson Park.	Parks and Rec	\$668,119.00
840142	Recreation Pool Heater This project is to replace the existing recreational pool heater at Graham Aquatic Complex.		\$3,971.32
840144	Magnolia Park Phase 2 This budget provides funds collected from homes surrounding the undeveloped (eastern) portion of Magnolia Park in preparation for reimbursing the developer of Southtown III for constructing the second phase of the park. The park area remaining to be developed includes most of the area within the oval that is east of Vanden Road, and also the old Vanden Road Right-of-Way (after that road is closed to traffic). A park construction agreement is signed and the developer will construct the	Parks and Rec	\$20,000.00

## Capital Improvement Program (CIP) Projects Handled by Other Departments

Account No.	Project Title	Owner Representative	Total Budget
	neighborhood park.		
840145	Vanden Meadows Neighborhood Park This budget provides funds collected from homes surrounding the Vanden Meadows park site in order for the City to master plan the park, formally name the park, and ultimately develop the park. The six-acre park site has already been dedicated to the City.	Parks and Rec	\$2,181,390.66
840146	Andrews Park Upper Stage Cover This project is to construct a cover over the Andrews Park stage.		\$299,421.77
840147	Beelard Park Playground Equipment To replace aging playground equipment.	PW Maintenance	\$101,004.61
840155	Pickleball Striping - 3 Oaks/Centenn		\$2,040.00
840156	Roberts Ranch Community Park To construct a dog park and pickleball courts located at east end of Roberts Ranch.	Parks and Rec	\$1,703,721.00
840166	Adaptive Sensory Park Equipment	PW Maintenance	\$98,650.00
840169	ADA and Bleacher Improvements This budget provides funding for ADA Path of Travel Improvements and bleacher replacement at the Arlington and Pena Adobe Parks.	PW Maintenance	\$115,000.00
840170	Spring Floor and Uneven Bars Replac This budget provides funding for the replacement of the spring floor and uneven bars at the Gymnastics Center.	Parks and Rec	\$223,860.81
840171	Utility Box Art This budget provides funding for a public art project that invites local artists and community members to paint utility boxes in parks.	Parks and Rec	\$22,000.00
840172	Alamo Creek Prk Fitness Station Rep		\$158.43
840177	Brighton Landing NP Phase 2		\$318,923.66
840178	3Oaks Center Playground Replacement This project will replace the non-permanent outdoor play equipment at Three Oaks Community Center with a permanent playground structure for the Three Oaks Community Center preschool program.		\$40,000.00
840180	Ulati Neighborhood Park This project provides funding for a neighborhood park adjacent to the Ulati Cultural Center Parking Lot on City-owned		\$428,048.00

## Capital Improvement Program (CIP) Projects Handled by Other Departments

Account No.	Project Title	Owner Representative	Total Budget
	property.		
840181	Centennial Ballfield Shade Structure This project is to construct a fabric shade structure to provide needed shade under the bleachers at Ballfield C3 at Centennial Park.		\$70,000.00
840182	Hawkins/Southwood Fitness Stat Repl This project is for the replacement of fitness stations at Hawkins and Southwood parks.		\$50,000.00
840183	Orchard Park Tennis Courts Resurfac This project is for the resurfacing of tennis courts at Orchard Park.		\$43,000.00
850056	Sewer Master Plan & Connection Fee Analysis This budget provides funding for updating the Sewer Master Plan and analysis of Sewer Connection Fees.	Utilities	\$263,906.32
850065	Lagoon Valley - Sewer Lift Station and Force Main, Water Reservoir and Water Booster Pumping Station This project consists of the construction of a sanitary sewer lift station, water reservoir and water booster pumping station to serve the Lower Lagoon Valley Development. Construction of the project will be funded and administered by developer. Developer will also provide funding for construction support services administered by the City, including construction management, design support during construction, quality control inspections, and materials testing.	Utilities	\$127,487.54
850068	Ulatis Drive Sewer: Nut Tree Road to Leisure Town Road This budget provides funding to replace one or both of the existing parallel sewers on Cooper School Road, Christine Drive and Ulatis Drive, from Nut Tree Road to Leisure Town Road, including the single 30" trunk sewer crossing Ulatis Creek, to accommodate growth. (DIF 37)	Utilities	\$400,000.00
850069	Leisure Town Road Sewer: Ulatis Drive to Elmira Road This budget provides funding for a 30" trunk sewer on Leisure Town Road, from Ulatis Drive to Elmira Road, to accommodate growth. The 30" Sewer will replace an existing 24" sewer. (DIF 38A)	Utilities	\$9,999,999.56
850070	Digester Rehabilitation This budget provides funding for repairs to Easterly Wastewater Treatment Plant digesters. (DIF 68)	Utilities	\$159,467.40
850076	Leisure Town Road Lift Station This budget provides partial funding for the design of pumps with increased capacity to accommodate increases in flow related to Citywide growth and development. (DIF31B)	Utilities	5,011,865.84
850077	Sewer System Management Plan This budget provides funding to administer and implement State mandates related to sewer collection system capacity, growth planning, and prevention of sanitary sewer overflows (SSO's).	Utilities	\$270,317.44
850087	Wastewater System Studies The scope of this ongoing program is to perform studies related to collection and treatment of wastewater to facilitate growth. (DIF 145)	Utilities	\$33,269.71

## Capital Improvement Program (CIP) Projects Handled by Other Departments

Account No.	Project Title	Owner Representative	Total Budget
850088	Infiltration Control Program This is an ongoing program to reduce inflow and infiltration into the sewer collection system and to comply with the Regional Board requirements. It provides for sewer system monitoring equipment, testing and analysis to identify where excessive amounts of storm water are entering the system, and the rehabilitation of those areas. (DIF 147)	Utilities	\$2,026,853.74
850089	Sewer Facilities Rehab This on-going program provides funding for miscellaneous regulatory and maintenance improvements at Easterly Wastewater Treatment Plant and lift stations. (DIF 144)	Utilities	\$2,887,116.52
850090	Sewer Main Capacity Program This on-going program provides supplemental funding for the design and construction of various Citywide sewer mains replacements and upgrades. (DIF 146)	Utilities	\$1,417,100.29
850099	Recycle Water Program Develop a long term plan to incorporate recycled water (reclaimed tertiary treated wastewater) into the City's water portfolio to identify potential uses and customers; identify necessary facilities (storage, pumping, and distribution); secure water rights and recycle permits; identify potential funding sources (SRF loans and grants); and estimate potential revenues and costs. (DIF 49)	Utilities	\$80,821.69
850103	Miscellaneous Sewer Lift Station Rehab This is an on-going project to fund the rehabilitation of various sewer lift stations.	Utilities	\$431,406.13
850105	Elmira Road Junction Structure This project is for the construction of a junction structure to address flow capacity at the point where a future trunk sewer serving development areas east of Leisure Town Road and north of Elmira Road intersects the existing 54-inch diameter Elmira Road trunk sewer and then flows into the Brighton Landing trunk sewer.	Utilities	\$399,397.98
850109	Vaca Valley Lift Station Odor Control This project is for the construction of a new odor removal system at Vaca Valley Lift Station to address odor complaints that have been received.	Utilities	\$2,647,672.78
850115	1 Mega Watt Solar Field The project at the EWWTP consists of 4,141 kW of ground-mounted solar panels and 1,000 kW of battery storage. Under the recommended Energy Service Agreement, ForeFront Power would finance, design, construct, implement, operate, and maintain the solar photovoltaic and energy storage system from which the City would receive and purchase energy from ForeFront Power at specified, prenegotiated rates.	Utilities	\$338,024.06
850117	EWWTP Cathodic Protection Project A survey of the cathodic protection system was conducted at the EWWTP. The study identified a number of depleted anodes. This budget funds replacement of anodes and for the placement of new anodes based on the recommendations in the study to properly protect the underground structures and facilities at risk of corrosion.	Utilities	\$350,000.00
850118	EWWTP Water System Repairs This budget provides funding for several miscellaneous projects to correct or improve the operations of the water system, as identified in a recent inspection conducted by the Division of Drinking Water and Water Operations. This appropriation brings the total budget to \$1,000,000.	Utilities	\$402,707.01

## Capital Improvement Program (CIP) Projects Handled by Other Departments

Account No.	Project Title	Owner Representative	Total Budget
850121	Misc Sewer Line Rehab Projects For the repair or replacement of sewer lines that have a critical rating of 4 or 5 as identified by close circuit television (CCTV). This is a master account and separate projects will be funded through this account once specific sewer improvements are identified.	Utilities	\$658,572.73
850123	Mason Street Sewer Upsizing Utilities		\$410,000.00
850125	Davis St North Park & Ride Swr Imp This project is to repair, remove, and/or replace sewer facilities in Davis Street and at the Davis Street Park and Ride to reduce infiltration and increase sewer capacity.	Utilities	\$2,100,000.00
850126	Inflow & Infiltration Lining Projs This project is for sewer Cured-in-Place Pipe lining project(s) to mitigate storm runoff from infiltrating into the existing sewer pipe. This will prevent future sanitary sewer overflows and increase sewer capacity.	Utilities	\$3,000,000.00
860028	Alamo Drive Water Line: California Dr to Merchant St This project will provide for a new water transmission main within the Zone 1 distribution system to establish a more robust distribution system to Butcher Reservoir, Lower Lagoon Valley and northwest Vacaville. (DIF 10B)	Utilities	\$5,913,371.47
860051	Well Drilling The scope of this on-going program is to perform the work required to drill test holes to determine viable locations for future production wells at various locations throughout the City. (DIF 123)	Utilities	\$904,633.57
860057	North Orchard Reservoir - 2MG The scope of this project is to construct a new reservoir to serve the North Orchard area in order to provide more reliable service for fire flows and during peak day demands. (DIF 55A, B, C, D)	Utilities	\$3,626,219.65
860074	Water DIF Study This budget provides funding for engineering (planning / scoping) and financial analysis (cost scheduling / capacity / demand / EDU impact) to calculate the cost of the Water DIF Update. (DIF 84B)	Utilities	\$340,299.57
860075	Water Meter Replacement Program This budget provides funding to continue the program for replacing older meters that are larger than 2 inches and are under registering actual water consumption due to the age of the meters.	PW Maintenance	\$2,125,820.28
860085	Groundwater Monitoring & Modeling This budget provides funding to implement SB 221 / 610 recommendations for expanded groundwater development. (DIF 129D)	Utilities	\$645,290.55
860086	Water Distribution Rehab This project provides funding for maintenance and replacement of water mains.	Utilities	\$24,555.71
860100	Water Facilities Program This is an ongoing program to perform studies for development and extension of the water system to facilitate growth, and to comply with regulatory requirements. (DIF 129A)	Utilities	\$429,331.81

## Capital Improvement Program (CIP) Projects Handled by Other Departments

Account No.	Project Title	Owner Representative	Total Budget
860101	Water Main Capacity Program This project provides funds to model, plan, design, and install water mains to facilitate growth and to replace deteriorating mains. (DIF 130A & B)	Utilities	\$272,250.07
860102	Water Facilities - Rehab / Upgrades This project provides funding for rehabilitation and upgrades to the City's water facilities. (DIF 130D)	Utilities	\$1283,203.21
860103	Habitat Conservation Plan This project provides funds for the preparation of a habitat conservation plan. The Solano County Water Agency (SCWA) has taken the lead in the development of a habitat conservation plan that the City should be able to use.	Utilities	\$47,347.21
860108	Chromium 6 Treatment Facilities This project provides initial funding to research various treatment systems and methods to bring City groundwater wells exceeding the maximum contaminate level (MCL) for hexavalent chromium into regulatory compliance with the MCL established by the State.	Utilities	\$100,000.00
860111	Well #16 Chromium 6 Treatment / Misc Improvement This project will install a hexavalent chromium treatment system at well #16 to meet the state mandated Maximum Contaminant Level (MCL). The project will also include additional site improvements for the existing well facilities.	Utilities	\$3,995,525.42
860112	Well #14 Chromium 6 Treatment / Misc Improvement The well #14 improvements project will provide a hexavalent chromium treatment system for the well to meet the state mandated Maximum Contaminant Level (MCL). The project will also include additional site improvements necessary to accommodate the treatment system.	Utilities	\$4,033,358.00
860117	Reynolds Ranch Reservoir & Booster Pump SCADA This project is for SCADA panels for the Reynolds Ranch Reservoir and Booster Pump Station.	Utilities	\$5,556.67
860118	Buck Avenue Pipelines: Wykoff Drive to Chestnut This project establishes funding to replace 3,900 LF of existing steel 18-inch transmission main from Wykoff Drive to Chestnut Street with 18-inch ductile iron pipe. The project will also include 3,900 LF of new 12-inch distribution pipeline from Wykoff Drive to Chestnut Street and reconnection of existing services to new distribution line.	Utilities	\$0
860121	Well #18 This project establishes funding to drill and equip a new well in a location to be determined based on field investigations. The new well will augment production capacity to help meet estimated water demand at buildout. (DIF 57)	Utilities	\$6,000,000.00
860123	Water Treatment Plant Reservoir	Utilities	\$361,353.43
860126	Water Reclamation Project This project provides funding to establish a reclaimed water system to serve landscaping in southeast Vacaville.	Utilities	\$6,000,000.00
860127	Well #2 Re-Drill This budget provides partial funding to drill a new well at the Well #2 project site located at the northwest corner of the Nut Tree and Elmira intersection. Currently, the well is producing below design capacity and this project will restore Well #2 to the	Utilities	\$3,201,514.03

## Capital Improvement Program (CIP) Projects Handled by Other Departments

Account No.	Project Title	Owner Representative	Total Budget
	original design capacity.		
860128	Butcher 1 & 2 Reservoir Improvements	Utilities	\$617,847.53
860129	Well Destruction Projects	Utilities	\$3,140.00
860131	Well #19	Utilities	\$5,300,000.00
860132	Midway Road Waterline	Utilities	\$1,199,876.25
860133	Browns Valley Reservoir Mixing System This budget provides funding to install a new water mixing system to assist with maintaining a high standard of water quality by reducing the accumulation of trihalomethanes. It would also reduce water turnover and production.	Utilities	\$500,000.00
860134	Well #5 Rehab This budget provides funding for preventative maintenance on Well #5 located on Christine Drive. The well, originally constructed in 1980, is in need of miscellaneous repairs to maintain production.	Utilities	\$706,729.93
860136	Downtown Spec PI Waterline Upsizing		\$8,427,552.50
860137	Waterline Rehabilitation This project is for the rehabilitation of miscellaneous waterline facilities that are in poor/deteriorating condition.		\$1,350,000.00
860138	Water Plant Expansion The City receives water from Lake Berryessa which is treated at either the North Bay Regional Water Treatment Plant (NBR Plant) or at the City Diatomaceous Earth (DE) filter Water Treatment Plant. This project is to assess and identify improvements to one or both of these water treatment facilities to increase water capacity and help meet future build-out water demand.		\$6,759,317.00



# SECTION D



## Capital Improvement Program (CIP) Projects Pending Final Closeout

Account No.	Project Title	Council Acceptance	Construction Contract Final Amount
201703	2017 Winter Storms - Creekwalk Bank Repair West Side (Site #1-McBride Bike Path)	August 22, 2023	
201704	2017 Winter Storms - Lagoon Valley Sink Hole and Storm Drain Repair		
201711	2017 Winter Storms - Elevated Walkway and Bank Repair (Site #2-McBride Elevated Walkway)	August 22, 2023	
201712	2017 Winter Storms - Black Oak Court Slope Failure		
810241	Energy Services Contract	June 2015	\$13,062,945
810276	Business Districts Video Monitoring Project		
810282	City Hall Carpet Replacement and Interior Painting		
810286	Paratransit Upgrades	N/A	N/A
810297	Fire Station #71 Renovation		
810300	Drake's Peak Radio Tower		
810304	Solano Express Bus Shelter - Vaca Valley Parkway	August 2017	\$200,663
810309	Fire Station #73 Renovation		
810319	City Manager's Office/Admin Services Counter Remodels		
810320	UCC Acoustic Wall Panels & Windows Cover		
810321	Fire Station #74 Roof Replacement		N/A
810331	Police Headquarters Uninterrupted Power Supply		
810333	City Hall Renovations - Public Works		
810335	Repl Carpeting - Parks & Rec Office		
810342	Recreation Pool Heater		
810355	VPAT Improvements		
820138	Leisure Town Rd Overcrossing @ I-80 Interchange	N/A	\$17,155,897
820295	Buck Avenue Bridge Replacement Over Alamo Creek		
820307	Directional Signage Program		

## Capital Improvement Program (CIP) Projects Pending Final Closeout

Account No.	Project Title	Council Acceptance	Construction Contract Final Amount
820312	Jepson Parkway Phase 1 (Roadway)		
820313	Jepson Parkway Phase 1 (Bridge)		
820332	Bike/Ped Imp @ BV/Waterford & Marshall/SSB		
820333	Ulatis Creek Walk Emergency Repairs (Site #3-McBride Elevated Walkway #2 )	August 22, 2023	
820352	2022 Slurry Seal		
820353	Highway Safety Improvement Plan Cycle (10) - Pedestrian Crossing Enhancements	August 22, 2023	\$142,108.31
820354	Highway Safety Improvement Plan Cycle 10 – Centerline and Edgeline Striping	August 22, 2023	\$200,426.50
820364	2023 Slurry Seal		
820365	2023 AC Repair		
830049	Dam Failure Inundation Study		
830050	Cherry Glen Road Culvert Replacement		
840115	Graham Aquatic Automated Pool Controller		
840157	Farmstead Neighborhood Park	June, 13, 2023	
850082	EWWTTP Tertiary Project - Completion Phase		
850104	Andrews Park Elevated Sewer Crossing Replacement	August 22, 2023	
850107	2020 Downtown Sewer Improvements	August 23,2022	
850114	Alamo Creek Park Sewer Main		
850120	Callen Street Alley Sewer Repl		
860116	Reynolds Reserv & Booster Pump		
860125	Andrea Drive Water Line		